

11-1954

Analytical Data (1954)

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ANDROSCOGGIN RIVER

and

POOL

ANALYTICAL DATA

1954

BELL'S ICE HOUSE

APRIL 1954

Date	Temp C	D.O. ppm	O.C.P. ppm	B.O.D. ppm
29	4.5	11.93	13.0	1.98

MAY 1954

6	5.5	11.77	10.5	1.52
13	6.9	11.73	8.0	1.63
20	11.2	10.01	10.0	0.83
27	11.0	9.89	10.0	0.81

JUNE 1954

3	14.5	8.77	10.0	0.71
10	14.0	9.69	10.0	0.87
17	15.1	9.28	12.0	0.97
24	20.2	7.50	10.0	0.56
28	18.0	7.85	19.0	-

JULY 1954

1	17.5	7.96	15.0	0.19
5	19.2	7.78	12.5	-
8	19.0	7.70	16.0	0.81
12	19.5	7.75	16.0	-
15	20.5	7.55	13.0	0.72
17	20.4	7.55	11.0	-
22	20.0	7.45	12.0	0.72
26	19.7	7.67	15.0	-
29	20.0	7.75	7.0	0.61

BELL'S ICE HOUSE

AUGUST 1954

Date	Temp C	D.O. ppm	O.C.P. ppm	B.O.D. ppm
2	20.5	7.55	9.0	-
5	18.9	7.55	12.0	0.61
9	18.5	7.65	10.0	-
12	18.2	7.78	11.0	0.64
16	19.5	7.85	9.0	-
19	18.8	7.96	6.0	0.62
23	19.0	8.16	8.0	-
26	20.3	7.85	6.0	0.71
30	19.0	7.77	5.0	-

SEPTEMBER 1954

2	15.5	8.59	16.0	0.89
9	16.3	8.67	15.0	0.83
13	12.7	9.13	24.0	-
16	13.4	9.54	11.0	0.82
23	13.0	9.58	13.0	0.61
30	13.4	9.64	11.0	0.82

OCTOBER 1954

7	11.3	9.89	13.0	0.96
14	12.7	9.74	-	0.46

TWIN STATE

April 1954

DATE	TEMP C	D.O. ppm	O.C.P. ppm	B.O.D. ppm
29	6.0	13.18	38.0	5.88

May 1954

6	6.0	12.83	45.5	7.18
13	7.0	13.56	28.0	5.38
20	11.8	9.78	63.0	9.60
27	11.4	9.32	75.5	8.42

June 1954

1	14.2	7.92	72.0	-
2	15.2	6.93	73.0	-
3	14.8	8.49	73.0	9.62
4	15.0	9.00	58.0	-
5	15.0	9.21	58.0	-
7	13.2	10.25	34.0	-
8	13.0	11.07	35.0	-
9	13.3	11.07	34.0	-
10	14.1	10.97	25.0	4.54
11	15.2	9.94	38.0	-
12	16.0	9.63	39.0	-
14	15.8	9.42	42.0	-
15	15.3	9.94	38.0	-
16	15.2	9.63	49.0	-
17	15.7	9.09	60.0	8.26
18	16.9	8.44	76.0	-
19	17.5	7.45	77.0	-
21	20.1	5.85	89.0	-
22	20.1	5.49	87.0	-
23	20.7	7.04	72.0	-
24	20.2	7.35	60.0	6.90
25	20.5	6.83	52.0	-
26	21.0	5.90	65.0	-
28	18.0	8.80	23.0	-
29	16.5	8.75	57.0	-
30	17.0	9.42	41.0	-

TWIN STATE

JULY 1954

Date	Temp C	D.O. ppm	O.C.P. ppm	B.O.D. ppm
1	18.5	9.57	29.0	3.26
2	18.0	8.95	35.0	-
3	18.5	8.33	46.0	-
5	19.5	8.70	15.0	7.08
6	18.8	8.70	16.0	-
7	18.9	7.87	45.0	-
8	18.0	7.87	55.0	5.46
9	18.8	8.07	64.0	-
10	17.9	7.92	63.0	-
12	18.5	7.82	46.0	4.38
13	19.8	9.00	53.0	-
14	20.0	7.43	39.0	-
15	19.8	7.43	38.0	4.74
16	18.5	7.50	44.0	-
17	18.5	6.83	72.0	-
19	20.9	7.29	53.0	6.30
20	20.5	6.73	78.0	-
21	20.4	7.04	61.0	-
22	19.8	7.35	72.0	6.58
23	20.0	7.14	77.0	-
24	19.8	7.61	55.0	-
25	19.0	7.14	66.0	7.02
27	20.0	7.66	57.5	-
28	20.1	6.73	51.0	-
29	20.1	6.68	54.0	7.54
30	20.7	6.52	62.0	-
31	20.5	6.63	56.0	-

TWIN STATE
AUGUST 1954

Date	Temp C	D.O. ppm	O.C.P. ppm	B.O.D. ppm
2	20.3	7.35	55.0	-
3	20.3	6.52	68.0	-
4	19.8	6.93	62.0	-
5	19.3	7.25	66.0	7.08
6	18.3	7.66	57.0	-
7	18.5	7.56	55.5	-
9	18.0	8.38	17.0	-
10	19.0	7.14	50.0	-
11	19.2	6.88	60.0	-
12	18.1	7.25	65.0	4.88
13	18.1	7.45	58.0	-
14	18.2	7.25	56.0	-
16	19.2	7.11	66.5	-
17	18.0	7.16	58.0	-
18	18.1	7.50	61.0	-
19	18.3	7.30	57.0	6.30
20	18.8	7.25	49.0	-
21	18.7	7.25	45.0	-
23	18.6	7.78	54.0	-
24	19.4	7.55	49.0	-
25	20.0	7.30	49.0	-
26	19.8	7.25	49.0	7.02
27	18.8	7.35	43.5	-
28	18.5	6.93	56.0	-
30	18.3	7.81	34.0	-
31	17.8	7.66	43.0	-

TWIN STATE
SEPTEMBER 1954

Date	Temp C	D.O. ppm	O.C.P. ppm	B.O.D. ppm
1	16.1	9.63	44.0	-
2	15.8	9.21	53.0	9.30
3	16.1	8.51	60.0	-
4	16.1	7.72	71.0	-
6	17.2	7.78	45.0	-
7	16.3	8.59	10.0	-
8	16.5	9.42	16.0	-
9	16.2	9.32	60.0	8.84
10	15.1	9.57	64.0	-
11	15.5	8.38	68.0	-
13	12.5	11.39	41.0	-
14	13.5	11.33	39.0	-
15	13.2	11.49	27.0	-
16	13.4	11.28	20.0	2.74
17	13.2	11.28	27.0	-
20	13.2	10.97	35.0	-
23	12.8	10.55	51.0	5.54
27	13.0	10.35	37.0	-
30	13.4	9.52	68.0	7.08

OCTOBER 1954

4	14.0	9.21	54.0	-
7	10.8	11.13	43.0	6.73
11	11.5	10.45	51.0	-
14	12.9	10.27	-	4.37

GILRAD
APRIL 1954

Date	Temp C	D.O. ppm	O.C.P. ppm	B.O.D. ppm
29	5.5	12.72	30.5	5.16

MAY 1954

6	5.8	12.94	30.0	5.50
13	7.0	12.99	25.5	5.04
20	11.9	9.32	59.0	7.74
27	10.8	9.52	55.0	6.84

JUNE 1954

3	14.2	8.18	61.0	6.32
10	14.0	10.62	33.0	4.18
17	15.9	8.80	50.0	5.58
24	20.1	6.26	56.0	6.20

JULY 1954

1	18.0	9.16	31.0	2.98
8	18.5	7.09	44.0	3.84
15	20.0	6.45	42.0	4.68
22	20.0	5.90	60.0	4.54
29	20.6	5.69	42.0	5.68

AUGUST 1954

5	19.6	5.64	53.0	3.62
12	18.0	6.31	51.0	4.60
19	18.3	6.11	55.0	4.60
26	20.0	5.61	52.0	4.46

SEPTEMBER 1954

2	15.8	8.98	48.0	6.60
9	15.5	9.11	33.0	4.90
16	13.2	10.40	22.0	2.38
23	12.5	9.94	49.0	4.87
30	13.2	9.34	50.0	5.19

OCTOBER 1954

7	10.8	11.18	37.0	4.50
14	13.0	9.94	-	3.89

BETHEL
APRIL 1954

Date	Temp C	D.O. ppm	O.C.P. ppm	B.O.D. ppm
29	6.0	13.14	34.0	4.88

MAY 1954

6	6.0	12.52	28.0	3.84
13	7.1	12.83	24.0	4.46
20	12.0	9.08	60.0	7.44
27	11.4	9.21	50.5	5.92

JUNE 1954

3	14.6	7.61	59.0	4.68
10	14.5	9.83	32.0	2.76
17	16.3	8.18	46.0	4.24
24	20.3	6.31	55.0	6.26

JULY 1954

1	17.5	8.75	32.0	2.48
8	19.0	6.99	50.0	3.78
15	21.0	6.42	45.0	3.72
22	20.4	5.90	55.0	4.24
29	21.4	5.80	61.0	4.54

AUGUST 1954

5	20.0	6.21	46.0	4.08
12	18.4	6.78	39.0	3.82
19	18.5	6.31	51.0	4.08
26	20.2	5.80	47.0	3.82

SEPTEMBER 1954

2	16.0	8.49	42.0	4.86
9	15.3	9.21	30.0	4.38
16	13.2	10.45	25.0	2.94
23	12.5	9.63	41.0	4.04
30	13.4	8.90	53.0	4.98

OCTOBER 1954

7	10.7	10.35	38.0	4.55
14	13.2	9.52	-	3.98

RUMFORD CENTER

April 1954

Date	TEMP C	D.O. ppm	O.C.P. ppm	B.O.D. ppm
29	4.5	12.50	-	-

May 1954

6	6.0	12.20	27.0	3.85
7	6.0	12.15	29.5	-
8	6.5	11.65	33.5	-
10	6.0	12.45	19.5	-
11	6.5	11.90	24.0	-
12	6.5	12.10	23.5	-
13	6.0	11.60	24.0	3.30
14	7.5	11.45	22.5	-
15	9.0	10.85	26.5	-
17	10.0	9.95	27.0	-
18	10.5	9.15	30.0	-
19	11.5	8.45	38.0	-
20	11.5	8.55	43.0	4.75
21	12.0	8.70	43.5	-
22	10.5	9.20	43.5	-
24	11.0	9.20	36.0	-
25	11.0	9.50	28.5	-
26	11.0	9.15	31.5	-
27	11.0	8.65	42.5	4.40
28	11.5	8.60	45.0	-
29	12.0	8.00	55.0	-
31	14.0	7.60	49.5	-

HUMFORD CENTER

June 1954

DATE	TEMP C	D.O. ppm	O.C.P. ppm	B.O.D. ppm
1	14.5	7.40	49.0	-
2	15.5	7.00	47.5	-
3	14.0	6.90	55.0	6.30
4	15.0	7.30	53.5	-
5	14.0	8.00	44.0	-
7	15.0	8.95	32.5	-
8	13.0	9.20	25.5	-
9	13.5	9.15	35.0	-
10	14.5	9.10	30.5	3.50
11	15.0	8.55	29.0	-
12	16.0	7.90	36.5	-
14	15.0	7.60	42.5	-
15	14.0	8.00	40.0	-
16	14.0	8.90	29.5	-
17	15.2	8.10	36.5	3.55
18	16.8	7.35	39.0	-
19	16.0	6.65	49.0	-
21	19.5	5.00	60.5	-
22	20.5	4.35	65.0	-
23	22.0	3.85	57.0	-
24	19.0	4.65	50.5	7.05
25	20.0	5.30	44.5	-
26	21.0	5.00	41.0	-
28	18.5	6.10	34.5	-
29	16.0	8.50	21.5	-
30	15.5	6.35	35.5	-

RUMFORD CENTER

JULY 1954

Date	Temp C	D.O. ppm	O.C.P. ppm	B.O.D. ppm
1	16.0	8.40	31.0	2.15
2	18.0	7.85	30.5	-
3	18.0	7.20	31.0	-
6	17.5	7.85	15.5	-
7	18.5	7.40	13.0	-
8	17.5	6.75	17.0	2.25
9	18.5	6.40	36.0	-
10	17.5	6.20	49.5	-
12	18.5	6.00	41.5	-
13	19.5	6.35	34.0	-
14	20.0	5.65	37.5	-
15	20.0	5.55	37.5	4.34
16	18.5	6.00	35.0	-
17	18.5	6.60	28.0	-
19	20.5	5.60	39.0	-
20	20.5	4.85	48.0	-
21	20.5	5.30	43.5	-
22	18.5	5.90	33.5	4.47
23	19.5	5.30	48.5	-
24	22.5	5.85	46.5	-
26	18.5	5.65	51.0	-
27	19.0	5.35	63.5	-
28	20.0	5.30	52.0	-
29	19.5	5.20	47.0	6.84
30	20.5	5.50	49.0	-
31	20.5	5.40	42.5	-

RUMFORD CENTER

AUGUST 1954

Date	Temp C	D.O. ppm	O.C.P. ppm	B.O.D. ppm
2	19.5	5.30	45.0	-
3	19.5	6.45	28.0	-
4	18.0	5.75	49.5	-
5	18.5	5.40	49.5	5.77
6	19.0	5.95	42.5	-
7	18.0	5.50	47.5	-
9	17.5	6.25	39.0	-
10	18.0	7.15	28.5	-
11	17.5	7.55	22.5	-
12	18.5	6.70	39.0	4.40
13	17.0	6.60	40.5	-
14	18.0	6.20	50.0	-
16	19.5	5.85	50.5	-
17	18.0	6.05	45.0	-
18	17.5	5.95	48.0	-
19	18.0	5.80	43.0	5.29
20	17.5	5.85	49.0	-
21	18.5	5.75	42.0	-
23	17.5	5.95	49.0	-
24	18.5	6.10	49.5	-
25	19.0	5.70	44.0	-
26	19.5	5.15	47.0	6.84
27	17.5	5.50	51.0	-
28	17.0	6.40	23.5	-
30	18.0	5.85	49.0	-
31	18.5	6.25	39.0	-

HUMFORD CENTER

SEPTEMBER 1954

Date	Temp C	D.O. ppm	O.C.P. ppm	B.O.D. ppm
1	14.0	8.35	34.0	-
2	14.5	7.60	37.0	4.95
3	15.0	7.50	41.0	-
4	16.0	6.70	55.0	-
6	16.0	6.15	48.0	-
7	15.0	6.15	51.0	-
8	15.0	8.40	20.5	-
9	15.5	8.15	24.0	4.40
10	14.0	9.10	29.5	-
11	14.0	8.25	39.5	-
13	11.0	9.30	30.5	-
14	12.0	9.50	33.5	-
15	11.0	10.30	27.5	-
16	12.0	9.70	27.0	2.40
17	12.0	10.05	23.5	-
18	12.0	10.05	25.0	-
20	12.0	10.20	22.5	3.50
21	13.0	9.50	23.0	-
22	13.5	9.00	29.0	-
23	12.0	11.25	39.5	3.60
24	11.0	9.20	39.5	-
25	11.0	9.30	42.0	-
27	12.0	9.10	39.0	5.30
28	12.0	8.90	39.5	-
29	12.0	8.75	47.0	-
30	12.0	8.25	45.0	4.90

OCTOBER 1954

1	13.0	8.45	49.5	-
2	14.0	7.95	47.5	-
4	13.0	8.30	-	4.40
7	10.0	9.70	-	5.05
11	10.0	10.35	-	5.80*
14	12.0	8.35	-	5.35*

* Not considered accurate due to conditions beyond the control of the analyst.

RUMFORD (Virginia Bridge)

APRIL 1954

Date	Temp C	D.O. ppm	B.O.D. ppm
29	4.5	12.35	-

MAY 1954

6	6.0	12.05	3.50
13	6.0	11.40	3.15
20	12.0	7.85	4.45
27	11.0	8.45	4.00

JUNE 1954

3	14.5	6.40	4.40
10	14.5	8.85	3.65
17	15.2	7.80	3.35
24	20.0	3.20	4.35

JULY 1954

1	16.0	8.10	1.60
8	18.0	6.55	1.90
15	20.0	5.05	3.88
22	19.0	4.40	5.57
29	20.0	4.80	4.66

AUGUST 1954

5	18.0	5.50	4.26
12	17.0	6.80	3.85
19	18.5	5.35	5.20
26	20.5	4.30	6.35

SEPTEMBER 1954

2	14.5	7.85	4.90
9	16.0	7.65	4.80
16	12.0	9.55	3.45
23	12.0	8.35	4.05
30	12.0	8.15	4.75

OCTOBER 1954

7	10.0	9.35	4.15
14	12.5	8.35	4.45

DIXFIELD
April 1954

DATE	TEMP C	D.O. ppm	O.C.P. ppm	B.O.D. ppm
29	5.0	14.00	-	-

May 1954

6	6.0	13.75	26.0	4.50
7	6.0	13.70	31.0	-
8	7.0	13.45	36.0	-
10	6.0	14.30	22.5	-
11	6.5	13.80	25.5	-
12	6.5	13.75	27.0	-
13	6.5	13.05	26.0	3.65
14	8.0	12.60	26.5	-
15	10.0	12.40	30.0	-
17	10.5	11.45	29.0	-
18	12.0	11.25	35.0	-
19	12.5	10.70	40.5	-
20	12.0	10.50	54.5	5.35
21	12.0	10.70	57.0	-
22	10.0	11.30	48.0	-
24	12.0	11.40	42.0	-
25	11.0	11.25	47.0	-
26	11.5	11.10	40.5	-
27	11.0	10.75	53.0	4.45
28	12.0	10.30	50.0	-
29	13.0	9.65	70.5	-
31	14.5	10.00	51.5	-

DIXFIELD
June 1954

DATE	TEMP C	D.O. ppm	O.C.P. ppm	B.O.D. ppm
1	15.0	9.05	71.0	-
2	16.5	8.60	67.0	-
3	14.5	9.15	58.5	4.45
4	15.0	9.90	64.5	-
5	14.5	10.10	57.0	-
7	13.5	11.00	34.5	-
8	13.5	11.05	45.0	-
9	14.0	11.05	36.0	-
10	14.5	10.95	34.0	3.95
11	15.0	10.70	34.5	-
12	16.0	10.25	36.0	-
14	15.5	9.85	56.5	-
15	14.5	10.10	59.5	-
16	14.0	11.10	31.0	-
17	15.2	10.30	40.0	3.80
18	17.0	9.45	42.0	-
19	18.0	8.65	56.0	-
21	20.5	6.75	66.5	-
22	21.0	6.30	75.0	-
23	22.5	5.65	79.5	-
24	21.5	6.80	72.0	7.50
25	20.0	7.05	66.5	-
26	21.5	6.20	66.5	-
28	19.0	8.70	50.5	-
29	16.0	10.30	32.5	-
30	15.5	10.35	42.5	-

DIXFIELD
JULY 1954

Date	Temp C	D.O. ppm	O.C.P. ppm	B.O.D. ppm
1	17.5	10.20	35.0	2.80
2	18.0	10.05	30.0	-
3	18.5	9.35	35.5	-
6	19.0	9.40	17.5	-
7	19.0	8.30	38.5	-
8	19.5	8.30	43.0	5.10
9	19.0	7.75	53.5	-
10	18.5	7.60	67.0	-
12	19.5	7.15	53.0	-
13	20.5	7.25	62.0	-
14	21.0	7.20	50.0	-
15	20.0	7.20	41.0	6.02
16	19.0	7.60	36.5	-
17	19.0	7.55	57.5	-
19	21.0	6.95	50.5	-
20	21.5	6.85	37.0	-
21	22.0	6.30	66.0	-
22	20.5	7.40	45.5	6.33
23	19.5	7.60	51.0	-
24	18.5	7.60	50.0	-
26	19.5	7.00	64.0	-
27	19.5	7.35	57.0	-
28	20.5	7.15	75.5	-
29	21.5	7.15	61.0	9.65
30	20.0	7.45	56.5	-
31	21.5	7.05	60.5	-

DIXFIELD
AUGUST 1954

Date	Temp C	D.O. ppm	O.C.P. ppm	B.O.D. ppm
2	21.0	7.80	56.0	-
3	20.5	7.50	60.0	-
4	19.5	7.85	48.0	-
5	19.5	7.05	64.5	8.14
6	19.0	7.50	57.0	-
7	19.0	7.75	63.0	-
9	18.5	8.00	56.5	-
10	19.0	7.50	63.0	-
11	18.0	8.95	34.0	-
12	18.0	8.80	47.0	6.50
13	17.0	8.95	51.5	-
14	18.5	8.40	51.5	-
16	20.0	7.25	62.0	-
17	19.0	7.20	57.0	-
18	18.0	7.90	60.5	-
19	19.0	7.55	72.5	8.94
20	18.0	7.50	67.5	-
21	19.0	7.25	83.5	-
23	19.0	7.35	68.0	-
24	19.5	7.20	72.5	-
25	20.5	7.35	59.5	-
26	21.0	6.45	61.5	11.58
27	19.5	7.05	77.0	-
28	18.5	7.10	74.0	-
30	18.0	7.00	69.0	-
31	18.0	7.40	73.5	-

DIXFIELD
SEPTEMBER 1954

Date	Temp C	D.O. ppm	O.C.P. ppm	B.O.D. ppm
1	14.5	10.45	47.0	-
2	17.0	9.60	43.5	7.10
3	15.5	9.40	59.0	-
4	16.5	8.75	55.5	-
6	17.0	9.40	45.0	-
7	15.0	9.60	45.0	-
8	16.0	8.70	62.5	-
9	16.0	10.30	42.5	6.65
10	14.0	11.30	35.5	-
11	14.0	10.00	47.0	-
13	12.5	11.70	30.0	-
14	12.0	11.05	31.5	-
15	11.0	11.85	27.0	-
16	13.0	11.75	32.5	3.95
17	12.0	11.65	22.5	-
18	12.5	11.95	30.5	-
20	12.0	11.60	27.0	4.80
21	13.0	11.50	27.0	-
22	13.5	11.20	30.0	-
23	13.0	11.10	50.0	4.80
24	11.0	11.35	49.5	-
25	11.0	11.55	54.0	-
27	12.0	10.95	43.5	5.35
28	12.0	10.90	42.5	-
29	12.5	11.25	32.0	-
30	13.5	9.85	60.0	6.25

OCTOBER 1954

1	13.5	10.45	67.0	-
2	14.5	9.70	66.0	-
4	13.5	10.15	-	5.80
7	10.5	11.75	-	6.00
11	10.0	12.20	-	8.65*
14	14.00	10.00	-	4.40

* Not considered too accurate due to conditions beyond the control of the analyst.

RILEY

APRIL 1954

Date	Temp C	D.O. ppm	B.O.D. ppm
29	5.0	13.40	-

MAY 1954

6	8.5	13.15	4.40
13	6.5	12.55	3.40
20	12.5	9.50	5.60
27	11.0	9.90	3.65

JUNE 1954

3	15.5	7.50	4.45
10	14.0	10.05	3.60
17	15.0	9.40	3.35
24	21.5	3.65	6.98

JULY 1954

1	16.0	9.40	2.85
8	18.5	7.15	4.05
15	21.0	5.35	4.50
22	20.5	4.80	5.75
29	20.5	5.05	9.65

AUGUST 1954

5	19.5	5.80	5.50
12	17.0	7.85	4.15
19	19.5	6.15	5.55
26	20.5	5.05	5.97

SEPTEMBER 1954

2	14.0	9.60	5.40
9	15.5	9.35	6.85
16	12.5	10.60	2.85
23	13.0	9.75	3.80
30	12.5	9.45	4.88

OCTOBER 1954

7	10.5	10.35	4.55
14	12.0	9.30	4.05

JAY
June 1954

DATE	TEMP C	D.O. ppm	O.C.P. ppm
1	15.3	8.45	54.0
2	-	7.25	54.0
3	15.7	7.60	48.0
4	15.0	8.00	45.0
5	14.8	8.65	42.0
7	15.0	9.80	25.0
8	13.9	9.85	30.0
9	14.0	9.90	25.0
10	14.0	9.90	29.0
11	14.3	9.30	24.0
12	16.1	8.90	32.5
14	16.5	9.40	44.0
15	15.0	8.60	47.0
16	14.0	9.50	38.0
17	15.3	9.10	42.0
18	17.0	8.40	47.0
19	18.0	7.40	44.0
21	20.0	6.50	55.0
22	21.7	4.70	69.0
23	22.2	3.70	69.0
24	21.3	3.60	73.0
25	22.0	5.00	73.0
26	22.0	5.02	63.0
28	20.5	6.10	41.0
29	18.7	8.20	42.0
30	15.2	9.50	40.0

JAY
July 1954

Date	Temp C	D.O. ppm	O.C.P. ppm
1	16.0	9.30	34.0
2	17.5	9.20	47.0
3	19.0	8.00	-
12	19.5	6.00	57.0
13	20.0	5.60	49.0
14	20.6	5.30	53.0
15	21.3	5.00	48.0
16	21.0	5.10	54.0
17	20.0	5.70	49.0
19	20.6	4.85	43.0
20	21.5	4.50	54.0
21	22.2	4.10	48.0
22	20.9	4.75	52.0
23	21.3	5.75	54.0
24	19.5	5.85	55.0
25	19.3	5.40	58.0
27	19.3	5.25	57.0
28	20.2	5.75	53.0
29	20.0	5.90	66.0
30	21.3	6.00	59.0
31	20.9	5.75	52.0

JAY
AUGUST 1954

Date	Temp C	D.O. ppm	O.C.P. ppm
2	21.7	6.70	52.0
3	21.3	6.15	54.0
4	20.0	5.70	50.5
5	19.8	5.65	54.0
6	19.5	6.00	58.0
7	19.9	5.75	52.0
9	19.0	5.50	61.0
10	19.0	6.00	54.0
11	18.2	6.25	47.0
12	18.3	8.30	36.0
13	17.3	7.50	45.0
14	18.5	7.90	49.0
16	19.2	5.80	59.0
17	19.4	5.60	65.0
18	19.1	5.50	61.0
19	18.9	6.60	60.0
20	18.3	5.40	63.0
21	19.0	5.10	69.0
23	19.2	4.85	71.0
24	19.3	5.15	60.0
25	19.7	5.00	53.0
26	21.0	4.80	58.0
27	20.0	4.80	63.0
28	19.5	4.75	70.0
30	18.3	4.90	59.0
31	18.2	5.20	63.0

JAY
SEPTEMBER 1954

Date	Temp C	D.O. ppm	O.C.P. ppm
1	16.5	8.80	48.0
2	14.2	9.70	46.0
3	16.1	9.00	45.0
4	17.1	8.20	56.0
7	17.5	7.80	47.0
8	16.2	7.10	49.0
9	16.2	9.60	40.0
10	14.8	10.75	39.0
11	14.3	10.10	39.0
13	13.3	10.70	34.0
14	12.8	11.10	37.0
15	12.2	11.30	36.0
16	12.7	11.10	33.0
17	12.5	10.65	36.0
18	12.3	10.70	37.0
20	12.6	10.55	32.0
21	12.4	11.00	39.0
22	13.2	10.45	30.0
23	13.0	10.35	30.0
24	11.8	10.10	49.0
25	11.8	10.00	49.0
27	12.3	9.90	49.0
28	13.0	9.75	48.0
29	13.3	9.00	47.0
30	13.5	9.20	61.0

CHISHOLM

April 1954

DATE	TEMP C	D.O. ppm	O.C.P. ppm
29	5.3	12.8	-

June 1954

1	15.4	8.45	54.0
2	16.0	7.35	56.0
3	15.9	7.80	44.0
4	15.5	8.80	46.0
5	15.4	9.00	43.0
7	15.0	10.00	26.0
8	14.3	9.90	32.0
9	14.7	9.75	19.0
10	14.7	10.80	28.0
11	15.0	10.00	27.0
12	16.5	9.30	36.5
14	16.5	9.40	45.0
15	15.0	9.00	50.0
16	14.7	9.70	39.0
17	16.0	9.40	48.0
18	18.0	9.20	51.0
19	18.1	7.90	42.0
21	20.5	7.20	54.0
22	22.1	5.20	66.0
23	22.3	3.50	74.0
24	21.5	4.80	73.0
25	22.5	5.50	69.0
26	21.4	5.40	49.0
28	20.5	7.10	48.0
29	17.8	9.30	33.0
30	15.0	9.80	39.0

CHISHOLM

JULY 1954

Date	Temp C	D.O., ppm	O.C.P., ppm
1	17.5	9.80	37.0
2	18.0	9.30	36.0
3	19.5	8.80	-
12	19.1	8.00	55.0
13	20.1	5.70	55.0
14	20.8	6.30	57.0
15	21.2	6.00	49.0
16	20.5	6.10	52.0
17	20.2	6.20	45.0
19	21.3	5.15	33.0
20	22.0	5.10	53.0
21	22.2	4.75	52.5
22	21.2	5.65	54.0
23	21.0	6.70	48.0
24	19.5	6.65	54.0
26	19.7	6.40	54.0
27	19.9	5.60	56.0
28	20.3	6.70	63.0
29	20.0	6.50	63.0
30	21.1	8.55	61.0
31	21.0	8.30	54.0

CHISHOLM
AUGUST 1954

Date	Temp C	D.O. ppm	O.C.P. ppm
2	21.5	7.10	44.0
3	21.3	6.70	53.0
4	20.1	6.30	53.0
5	20.0	6.25	49.0
6	19.4	6.50	56.0
7	19.8	6.05	58.0
9	19.5	7.00	60.0
10	19.0	6.20	56.5
11	18.4	6.75	45.0
12	18.4	8.70	56.0
13	17.8	8.60	45.0
14	18.3	8.30	52.0
16	20.0	5.60	60.0
17	19.8	5.50	66.0
18	19.3	5.75	60.0
19	18.7	6.60	60.0
20	18.0	5.70	63.0
21	19.3	5.10	65.0
23	20.0	4.90	68.0
24	20.3	4.80	58.0
25	21.0	5.10	61.0
26	21.1	4.95	65.0
27	20.7	5.30	59.0
28	20.0	4.40	64.5
30	19.3	4.90	60.0
31	18.9	5.30	61.0

CHISHOLM

SEPTEMBER 1954

Date	Temp C	D.O. ppm	O.C.P. ppm
1	16.5	9.00	44.0
2	14.3	10.25	39.0
3	16.3	9.50	43.0
4	17.3	8.50	46.0
7	17.7	8.10	48.0
8	16.4	8.10	53.0
9	16.3	9.80	36.0
10	14.9	11.00	41.0
11	14.2	10.50	33.0
13	13.3	11.25	37.0
14	12.9	11.60	39.0
15	12.4	11.70	39.0
16	12.9	11.30	37.0
17	12.8	11.10	36.0
18	12.4	11.00	37.0
20	12.7	10.75	37.0
21	12.8	11.50	36.0
22	13.7	10.50	40.0
23	13.0	10.45	30.0
24	12.0	10.60	50.0
25	12.0	10.65	54.0
27	12.8	9.95	56.0
28	13.2	9.90	56.0
29	13.5	9.80	46.0
30	13.8	9.60	61.0

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NORTH TURNER BRIDGE

April 1954

DATE	TEMP C	D.O. ppm	O.C.P. ppm	B.O.D. ppm	MeB Days
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29*	6.0	13.05	-	-	-
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May 1954

6*	6.5	13.00	-	4.35	-
13*	7.0	12.65	-	3.45	-
20*	13.0	9.90	-	3.55	-
27*	12.0	10.50	-	2.90	-

June 1954

3*	16.0	7.20	-	3.80	-
9	15.2	9.54	-	-	-
10*	14.5	10.15	-	3.25	-
11	15.0	9.15	-	-	-
14	16.2	8.30	37.0	-	-
15	16.0	8.40	44.0	-	13 p
16	15.4	8.61	49.0	-	-
17*	15.3	9.75	-	3.10	-
18	16.9	8.40	38.5	-	10 p
19	18.2	7.60	40.5	-	-
21	21.0	6.80	47.0	-	10 p
22	21.8	6.00	56.5	-	-
23	22.2	4.81	58.0	-	7 p
24*	21.5	3.85	-	5.84	-
25	22.2	4.80	70.5	-	8.0
26	22.5	4.84	62.0	5.73	8.5
28	20.5	6.86	55.0	-	10.0
29	18.7	7.70	41.0	-	10 p
30	16.1	8.88	29.0	-	9 p

*Oxford Paper Company data
p plus

NORTH TURNER BRIDGE

JULY 1954

Date	Temp C	D.O. ppm	O.C.P. ppm	B.O.D. ppm	MeB Days
1*	18.0	9.45	-	3.40	-
2	18.0	8.45	33.5	-	8. p p
3	19.2	7.78	32.5	-	9. p p
5	20.2	7.34	29.5	-	11. p
6	19.8	7.65	34.5	-	10. p
7	19.9	8.00	13.5	-	9. p p
8*	19.5	8.20	-	2.50	-
9	20.0	7.20	28.5	-	10. p
10	19.8	7.18	30.0	-	10. p
12	20.1	7.10	43.0	-	10. p
13	20.1	6.35	45.0	-	10. p
14	21.5	5.80	49.0	-	10. p
15*	21.0	5.40	-	4.23	-
16	20.0	5.35	44.0	-	10. p
17	21.2	5.66	42.5	-	10. p
19	21.9	6.00	40.0	6.67	10. p
20	21.4	5.24	36.0	-	10. p
21	22.0	4.67	42.0	-	10. p
22*	21.0	5.50	-	5.35	-
23	21.0	4.98	51.0	-	8.0
24	20.2	5.90	47.0	-	10. p
26	20.0	5.90	48.0	6.57	11. p
27	19.9	5.70	46.0	-	10. p
28	20.4	5.20	56.0	-	9.0
29*	20.5	6.30	-	8.74	-
30	21.0	5.84	58.5	-	4.0
31	22.3	5.29	56.5	-	2.0

* Oxford Paper Company data

p plus

p p plus plus

NORTH TURNER BRIDGE

AUGUST 1954

Date	Temp C	D.O. ppm	O.C.P. ppm	B.O.D. ppm	MeB Days
2	21.7	5.77	46.0	3.85	11. p
3	21.8	5.70	53.0	-	10.0
4	20.9	5.78	45.5	-	10. p
5*	19.5	6.00	-	5.69	-
6	19.8	5.71	41.0	-	9.5
7	19.5	5.52	55.5	-	9.5
9	19.7	6.11	50.0	4.15	10. p
10	19.3	5.47	53.0	-	10.0
11	18.8	5.90	53.5	-	9.0
12*	17.5	7.60	-	5.10	-
13	17.7	7.80	33.5	-	10. p
14	18.0	6.96	44.5	-	10. p
16	20.7	6.45	40.0	6.85	9. p
17	19.1	5.62	54.0	-	10. p
18	19.5	5.10	55.0	-	8.0
19*	19.0	6.25	-	5.57	-
20	19.5	5.41	50.0	-	10.0
21	19.7	5.07	56.5	-	9.2
23	19.5	4.90	63.0	9.24	9.0
24	20.0	4.91	65.5	-	9.0
25	20.5	4.30	55.0	-	8.5
26*	19.5	5.00	-	6.43	-
27	19.7	4.50	60.5	-	6.5
28	19.3	4.40	53.0	-	9.0
30	19.5	4.51	65.0	7.06	10.0
31	18.0	4.80	61.0	-	8.25

* Oxford Paper Company data

p plus

NORTH TURNER BRIDGE

SEPTEMBER 1954

Date	Temp C	D.O. ppm	O.C.P. ppm	B.O.D. ppm	MoB Days
1	18.3	6.90	55.5	-	7.0
2*	14.5	9.75	-	6.35	-
3	16.6	8.12	39.5	-	10. p
4	16.8	7.69	37.5	-	10. p
6	18.2	7.18	52.0	10.12	11. p
7	17.2	7.30	53.0	-	10. p
8	18.0	6.58	37.0	-	10. p
9*	17.0	8.75	-	6.65	-
10	15.8	8.98	29.0	-	10. p
11	14.7	9.13	30.0	-	10. p
13	13.3	10.11	29.0	1.47	12. p
14	13.0	9.91	32.0	-	11. p
15	12.7	10.15	33.5	-	10. p
16*	12.5	11.10	-	3.65	-
17	13.0	10.90	30.0	-	10. p
18	13.0	9.99	28.0	-	10. p
20	13.2	9.98	26.5	1.65	10. p
21	13.0	10.18	26.0	-	10. p
22	13.8	9.86	23.5	-	10. p
23*	13.5	10.05	-	3.55	-
25	12.5	9.30	38.0	-	10. p
30*	12.5	10.05	-	3.33	-

OCTOBER 1954

7*	11.0	10.75	-	5.17
14*	12.0	9.70	-	3.70

* Oxford Paper Company data
p plus

TURNER CENTER BRIDGE

April 1954

DATE	TEMP C	D.O. ppm	O.C.P. ppm	B.O.D. ppm	MeB Days
29*	6.5	12.70	-	-	-

May 1954

6*	7.0	12.65	-	3.85	-
13*	7.5	12.40	-	3.70	-
20*	13.5	9.60	-	3.10	-
27*	12.0	10.00	-	2.75	-

June 1954

3*	16.0	7.45	-	3.15	-
9	16.0	8.94	-	-	-
10*	14.5	9.75	-	4.30	-
11	15.0	8.90	-	-	-
14	16.8	7.99	40.5	-	-
15	16.2	8.04	38.5	-	13. p
16	16.0	8.19	48.0	-	-
17*	16.0	8.90	-	3.45	-
18	17.3	8.13	35.0	-	-
19	19.2	7.22	40.5	-	-
21	21.0	6.02	43.5	-	10. p
22	22.1	5.88	49.5	-	-
23	22.2	5.09	57.0	-	-
24*	21.5	3.60	-	4.68	-
25	23.5	3.14	69.5	-	5.0
26	23.1	3.45	68.5	-	7.0
28	21.4	4.13	58.5	-	8.0
29	19.2	7.00	38.0	-	10. p
30	16.6	8.25	34.0	-	9. p

* Oxford Paper Company data
p plus

TURNER CENTER BRIDGE

JULY 1954

Date	Temp C	D.O. ppm	O.C.P. ppm	B.O.D. ppm	MeB Days
1*	16.0	9.05	-	3.60	-
2	18.0	8.25	33.0	-	8. p p
3	18.5	7.70	35.0	-	9. p p
5	21.0	6.64	30.5	-	11. p
6	20.1	6.66	19.0	-	10. p
7	20.7	7.85	18.0	-	9. p p
8*	21.0	7.45	-	2.15	-
9	20.2	6.40	25.0	-	8.0
10	20.1	6.32	27.5	-	10. p
12	20.8	6.11	36.5	-	10. p
13	20.6	5.88	45.0	-	10. p
14	21.6	5.01	45.0	-	10. p
15*	21.0	4.50	-	5.14	-
16	21.5	4.25	45.5	-	10. p
17	21.2	4.44	43.5	-	10. p
19	22.7	3.98	42.0	-	11.0
20	22.8	4.22	39.0	-	10. p
21	22.1	3.90	33.0	-	10. p
22*	22.0	4.10	-	4.85	-
23	22.0	3.71	43.5	-	10.0
24	21.0	4.38	40.5	-	10. p
26	20.3	5.01	40.5	-	11. p
27	20.7	4.90	45.5	-	10. p
28	21.0	4.41	45.0	-	10. p
29*	20.5	4.90	-	5.68	-
30	22.3	4.54	53.0	-	8.0
31	21.9	4.61	55.5	-	9.0

* Oxford Paper Company data
 p plus
 p p plus plus

TURNER CENTER BRIDGE

AUGUST 1954

Date	Temp C	D.O. ppm	O.C.P. ppm	B.O.D. ppm	MeB Days
2	22.2	4.65	51.0	-	8.0
3	22.3	4.50	47.0	-	10. p
4	21.1	4.70	49.5	-	9.75
5*	20.5	5.15	-	4.93	-
6	20.5	4.33	51.5	-	8.0
7	20.0	4.50	42.5	-	9.5
9	19.6	4.18	55.0	-	8.0
10	20.0	4.92	48.0	-	10. p
11	19.0	4.85	49.5	-	10.0
12*	18.0	6.00	-	6.38	-
13	18.8	6.71	39.0	-	10. p
14	18.8	6.95	36.5	-	10. p
16	20.7	5.28	37.5	3.18	9. p
17	19.4	5.36	47.0	-	10. p
18	18.8	4.90	51.0	-	9.0
19*	19.5	4.65	-	5.03	-
20	20.2	4.19	53.5	-	9.0
21	19.8	4.63	52.0	-	10. p
23	20.2	3.50	61.0	5.88	7.0
24	20.2	3.40	65.5	-	7.0
25	21.2	3.30	65.0	-	6.75
26*	20.5	3.75	-	5.19	-
27	20.6	3.34	51.5	-	11. p
28	19.6	2.91	60.0	-	7.0
30	20.0	3.87	62.0	6.58	7.4
31	19.8	3.13	63.5	-	7.0

*Oxford Paper Company data

p plus

TURNER CENTER BRIDGE

SEPTEMBER 1954

Date	Temp C	D.O. ppm	O.C.P. ppm	B.O.D. ppm	MeB Days
1	17.9	6.32	49.5	-	10. p
2*	15.0	9.05	-	6.40	-
2	16.0	8.10	40.0	-	11. p
3	16.0	8.07	33.5	-	10. p
4	17.3	7.03	46.0	-	10. p
6	18.1	5.98	51.0	-	11.0
7	18.0	5.98	54.0	-	10. p
8	17.8	6.03	54.5	-	10. p
9*	17.0	7.40	-	3.88	-
10	15.7	8.55	27.0	-	10. p
11	14.8	8.99	29.0	-	10. p
13	13.7	9.97	28.0	2.31	12. p
14	13.3	9.64	32.0	-	11. p
15	13.0	9.95	33.0	-	10. p
16*	12.5	10.80	-	3.40	-
17	13.2	9.75	30.0	-	10. p
18	13.0	9.91	27.0	-	10. p
20	13.2	9.80	26.5	2.40	10. p
21	13.3	9.82	24.5	-	10. p
22	13.7	9.30	26.5	-	10. p
23*	13.5	9.80	-	3.25	-
25	12.7	9.10	37.5	-	10. p
30*	13.0	9.35	-	3.30	-

OCTOBER 1954

7*	11.0	10.00	-	4.90	-
14*	12.5	9.70	-	3.35	-

* Oxford Paper Company data
p plus

MILE 6

JUNE 1954

Date	Temp C	D.O. ppm	O.C.P. ppm
16	15.9	7.90	45.5
18	17.8	7.74	31.5
19	18.9	7.05	36.5
21	20.2	5.73	43.5
23	21.8	4.89	49.5
25	22.1	2.67	65.5
26	22.0	2.91	68.5
28	21.1	4.58	70.0

JULY 1954

6	20.0	6.34	33.5
7	20.0	5.35	21.5
8	19.8	6.63	14.0
9	20.3	6.07	20.5
10	20.1	5.91	27.0
12	20.6	5.59	29.5
14	21.7	4.48	45.0
16	21.1	3.75	46.5
19	22.5	3.07	41.0
23	21.7	2.85	46.0
24	21.0	3.30	39.0
26	20.3	4.75	42.0
28	21.0	3.32	42.5
31	22.0	3.73	55.0

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MILE 6
AUGUST 1954

Date	Temp C	D.O. ppm	O.C.P. ppm
2	22.3	3.67	49.0
3	21.8	4.00	49.0
4	21.1	3.95	48.0
6	20.2	3.66	49.5
9	20.0	3.26	51.5
11	19.9	4.24	49.0
13	18.0	6.44	41.0
14	19.0	6.91	36.0
16	19.4	5.12	38.0
17	20.0	4.72	49.0
18	20.2	4.60	47.5
20	20.5	3.25	54.0
21	19.9	3.49	53.0
23	20.2	2.70	58.0
24	20.5	2.68	61.5
25	21.5	2.45	66.0
27	20.8	2.19	53.0
28	20.5	2.18	56.0
30	19.9	2.65	54.5

MILE 6

SEPTEMBER 1964

Date	Temp C	D.O. ppm	O.C.P. ppm
2	16.0	7.72	38.0
3	15.9	8.21	37.0
4	17.0	7.08	42.0
6	18.0	5.29	51.5
7	18.0	5.34	54.0
8	18.0	5.09	55.0
10	16.0	8.30	30.0
13	13.3	9.72	29.0
14	13.5	9.50	31.0
15	12.7	9.43	35.5
17	12.9	9.60	29.5
18	12.8	9.70	27.0
21	13.3	9.55	21.0
22	13.5	8.90	25.0
23	13.2	8.72	26.0
25	13.0	8.80	36.0

MILE 5
JUNE 1954

Date	Temp C	D.O. ppm	O.C.P. ppm	MeB Days
14	16.6	7.99	39.0	-
16	16.0	7.60	44.5	-
18	17.0	7.26	30.5	-
19	18.2	7.28	39.0	-
21	20.5	5.89	46.0	-
23	21.9	4.81	45.0	-
25	22.0	2.19	61.0	-
26	22.0	2.44	69.5	-
28	21.0	3.26	56.5	-
29	19.7	6.20	43.5	-
30	16.5	7.87	32.0	-

JULY 1954

2	18.0	7.63	35.0	8- p p
3	18.1	7.07	33.5	9. p
6	19.7	5.82	32.5	-
7	19.5	6.90	30.0	-
8	20.0	6.37	16.5	-
9	20.4	5.50	17.5	-
10	20.6	5.33	26.0	-
12	20.9	4.79	30.0	-
13	20.9	4.87	38.0	-
14	21.6	4.33	52.0	-
16	21.2	3.16	48.0	-
17	21.9	3.00	43.0	-
19	22.3	2.90	39.5	-
20	23.0	2.86	37.0	-
21	22.2	2.70	36.5	-
23	22.0	2.41	43.0	-
24	21.9	2.51	38.0	-
26	20.4	3.41	44.0	-
28	20.9	3.10	44.5	-
31	22.0	3.02	53.0	-

p - plus
p p - plus plus

MILE 5
AUGUST 1954

Date	Temp C	D.O. ppm	O.C.P. ppm
2	22.0	3.64	50.5
3	22.0	2.30	50.5
4	21.8	3.40	47.0
6	20.9	2.70	47.0
7	20.8	3.20	44.5
9	20.0	2.96	51.0
11	20.0	3.80	48.0
13	19.0	5.52	46.0
14	19.2	6.20	36.5
16	20.0	4.65	44.0
17	20.1	3.88	46.0
18	20.2	3.89	47.5
20	21.0	2.83	54.0
21	20.0	2.93	53.5
23	20.4	2.06	54.0
24	20.0	3.51	62.5
25	21.0	2.05	61.0
27	20.7	1.96	55.0
28	20.8	1.84	55.0
30	20.0	1.49	53.5

MILE 5
SEPTEMBER 1954

Date	Temp C	D.O. ppm	O.C.P. ppm
1	18.8	4.21	60.0
2	16.0	7.33	39.5
3	16.0	7.51	32.0
4	16.8	7.02	40.0
6	18.0	4.82	48.5
7	17.8	5.36	52.0
8	18.3	5.29	55.0
10	16.0	8.00	31.0
13	13.1	9.60	29.5
14	13.4	9.27	28.5
15	13.0	9.50	34.0
17	13.0	9.49	26.0
18	12.8	9.58	26.5
21	13.0	9.45	23.5
22	13.4	9.20	26.0
23	13.4	8.09	27.5
25	13.0	8.54	36.0

MILE 4
JUNE 1954

Date	Temp C	D.O. ppm	O.C.P. ppm	McB Days
14	16.5	6.91	37.0	-
16	16.2	6.89	39.0	-
18	16.6	7.78	33.0	-
19	17.8	7.08	35.5	-
21	20.6	5.11	42.0	-
23	21.5	4.27	46.0	-
25	22.0	1.51	55.5	-
26	22.2	1.04	67.0	-
28	21.8	2.14	62.0	-
29	19.90	5.22	48.0	-
30	17.3	6.94	34.5	-

JULY 1954

2	18.0	7.57	34.5	-
3	18.0	7.09	34.0	-
6	19.9	5.26	32.0	-
7	19.8	4.19	27.5	-
8	20.4	5.42	17.5	-
9	20.9	5.28	15.5	-
10	20.5	4.82	25.5	-
12	21.5	4.24	29.5	-
13	21.2	4.27	28.0	-
14	22.0	3.59	36.0	-
16	21.2	2.40	47.5	-
17	21.6	1.92	46.0	-
19	22.7	1.92	41.5	-
20	23.0	1.97	39.5	-
21	22.1	1.70	37.5	-
23	22.0	1.43	36.5	-
24	21.1	1.27	42.0	-
26	21.1	0.50	42.0	-
28	22.0	1.08	41.5	-
31	23.0	2.43	50.0	4.0

MILE 4
AUGUST 1954

Date	Temp C	D.O. ppm	O.C.P. ppm	MeB Days
2	22.4	2.11	54.0	5.0
3	22.2	1.98	53.5	5.0
4	21.6	2.47	48.5	-
6	21.0	2.14	46.0	-
7	21.0	2.37	48.5	-
9	20.2	2.49	51.5	-
11	20.0	3.00	50.0	-
13	19.0	4.06	51.5	-
14	19.5	5.16	37.0	-
16	20.0	4.00	41.0	-
17	19.9	3.56	47.0	-
18	20.1	3.10	47.5	-
20	20.8	2.12	53.0	-
21	20.8	2.48	56.0	-
23	20.4	1.35	51.0	-
24	20.5	0.81	52.5	-
25	21.1	0.80	61.0	-
27	20.9	0.41	60.0	-
28	21.0	0.56	52.5	-
30	20.6	0.13	54.5	-

MILE 4
SEPTEMBER 1954

Date	Temp C	D.O. ppm	O.C.P. ppm	MeB Days
1	19.0	3.04	61.5	-
2	17.0	6.30	44.5	-
3	17.0	7.69	38.0	-
4	16.9	6.18	35.5	-
6	18.0	4.98	44.0	-
7	17.4	5.30	50.0	-
8	18.3	4.54	56.5	-
10	16.8	6.55	45.5	-
13	13.5	9.00	31.5	-
14	13.5	9.00	31.5	-
15	13.0	9.20	35.0	-
17	13.0	9.31	28.5	-
18	12.8	9.12	28.5	-
21	13.3	8.89	26.0	-
22	13.3	8.90	24.0	-
23	13.5	8.30	28.0	-
25	13.1	8.10	36.0	-

MILE 3
JUNE 1954

Date	Temp C	D.O. ppm	O.C.P. ppm
14	16.2	6.40	38.5
16	16.9	6.95	37.0
18	17.4	6.69	39.5
19	18.1	7.00	38.0
21	20.1	5.87	42.5
23	21.8	4.43	44.5
25	22.0	1.50	52.0
26	22.6	0.98	62.0
28	21.9	1.02	64.0
29	20.0	4.10	51.0
30	18.0	5.74	40.0

JULY 1954

2	18.0	7.25	36.5
3	18.0	6.47	34.0
6	20.4	5.25	32.5
7	20.4	5.14	28.0
8	20.6	5.13	21.0
9	20.8	5.52	15.0
10	20.4	4.64	19.5
12	21.6	3.86	25.5
13	21.2	4.09	25.5
14	22.0	3.46	32.5
16	21.5	1.97	44.5
17	21.3	1.58	44.5
18	22.8	1.33	40.5
20	23.0	1.58	40.5
21	22.0	1.20	36.5
23	22.1	0.61	35.0
24	21.5	0.20	37.5
26	21.4	0.17	39.0
28	22.0	0.02	37.0
30	22.1	0.10	37.0
31	23.0	1.12	44.5

MILE 3
AUGUST 1954

Date	Temp C	D.O. ppm	O.C.P. ppm	MeB Days
2	22.5	1.55	52.0	-
3	22.4	1.32	50.5	-
4	21.7	2.17	47.5	-
6	21.0	1.81	45.0	-
7	21.2	1.01	45.5	-
9	20.3	1.70	45.5	-
11	20.0	1.91	53.0	-
13	19.0	2.27	48.0	-
14	19.0	3.61	45.0	-
16	20.4	2.60	45.0	-
17	20.0	3.50	44.5	-
18	20.1	2.37	48.0	-
20	21.0	1.67	47.0	-
21	20.9	1.25	51.0	-
23	20.8	0.89	47.5	-
24	20.5	0.64	52.5	-
25	22.0	0.20	51.5	3.3
27	20.8	0.06	71.0	-
28	20.8	0.16	55.5	-
30	20.5	0.24	55.5	1.2

MILE 3
SEPTEMBER 1954

Date	Temp C	D.O. ppm	O.C.P. ppm	MeB Days
1	19.2	2.45	61.0	5.0
2	18.0	5.80	49.0	7.0
3	17.6	5.62	38.5	10. p
4	17.7	5.06	41.0	-
6	17.8	4.88	43.0	-
7	17.4	4.19	47.0	-
8	18.3	3.79	51.5	-
10	17.0	6.51	39.0	-
13	13.2	9.55	30.0	-
14	13.4	8.91	33.5	-
15	12.9	9.18	34.0	-
17	13.0	9.11	28.5	-
18	12.7	9.23	30.0	-
21	13.5	9.11	27.5	-
22	13.2	8.90	26.0	-
23	13.4	8.43	30.0	-
25	13.1	8.03	37.0	-

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BAY 6
JUNE 1954

Date	Temp C	D.O. ppm	O.C.P. ppm	McB Days
19	18.0	6.40	-	-

JULY 1954

9	20.9	4.40	20.5	-
10	20.8	3.89	16.0	-
13	21.3	3.90	22.5	-
14	21.9	3.55	27.5	-
17	21.7	1.30	46.0	-
20	23.0	1.24	39.5	-
24	21.1	0.21	37.0	-
26	21.5	0.11	40.0	-
28	22.0	0.05	38.0	-
31	22.5	0.70	41.0	-

AUGUST 1954

2	22.5	1.39	53.0	-
4	21.9	0.96	50.0	-
6	21.2	0.85	45.5	-
7	21.4	1.00	45.0	-
9	20.5	0.30	45.0	-
11	20.2	0.36	45.0	-
13	20.0	0.85	49.0	-
14	19.3	1.23	48.0	-
16	20.8	1.40	44.5	-
17	20.3	2.23	42.5	-
21	20.3	0.24	47.5	-
23	20.8	0.60	52.0	-
25	21.0	0.10	56.5	-
27	21.0	0.21	60.0	-
28	20.8	0.09	59.0	-
30	20.6	0.02	57.5	-

SEPTEMBER 1954

1	19.4	1.49	53.5	4.7
3	17.6	4.64	43.5	10.0
4	18.0	4.30	44.0	-
6	17.8	4.23	41.0	-
7	17.3	4.11	43.0	-
10	17.0	5.74	48.5	-
13	13.8	9.15	28.5	-
14	13.6	9.12	29.5	-
15	13.0	8.84	34.0	-
17	12.8	9.36	27.5	-
18	13.0	8.68	30.0	-
21	13.8	8.78	28.0	-
22	13.2	8.69	24.5	-
23	13.7	8.21	28.5	-
25	13.2	7.87	34.0	-

MILE 2

JUNE 1954

Date	Temp C	D.O. ppm	O.C.P. ppm	MoB Days
14	16.0	6.30	36.5	-
16	16.9	6.68	39.5	-
18	17.8	7.06	38.0	-
19	17.9	6.86	38.0	-
21	20.0	5.63	39.5	-
23	21.5	4.35	43.5	-
25	22.0	2.13	51.0	-
26	22.4	1.04	59.5	-
28	22.0	0.61	64.0	-
29	20.1	2.49	52.5	-
30	18.3	5.90	39.5	-

JULY 1954

2	17.7	7.16	38.0	-
3	17.8	6.13	32.5	-
6	20.2	5.12	32.5	-
7	20.2	4.77	30.0	-
8	20.4	4.41	26.5	-
9	20.7	4.60	19.0	-
10	20.3	5.45	18.0	-
12	21.4	3.30	22.0	-
13	21.0	3.86	23.0	-
14	21.7	3.07	30.0	-
16	21.7	2.12	40.0	-
17	21.4	1.37	43.0	-
19	22.8	0.91	42.0	-
20	22.8	0.82	39.5	-
21	22.8	1.02	38.5	-
	22.0*	0.20*	-	-
23	22.0	0.45	34.0	-
24	21.8	0.11	35.0	-
26	21.6	0.09	39.0	-
28	22.1	0.05	35.5	2.0
30	22.0	0.10	37.5	4.0
31	22.5	0.49	46.5	7.0

*Depth 35 feet

MILE 2
AUGUST 1954

Date	Temp C	D.O. ppm	O.C.P. ppm	MeB Days
2	22.4	1.10	53.0	6.0
3	22.3	1.01	50.5	4.0
4	21.8	0.46	50.5	3.0
6	21.3	0.60	47.0	3.0
7	21.7	0.71	45.5	4.0
9	20.7	0.22	46.0	4.0
11	20.3	0.52	49.0	3.5
13	19.5	1.85	49.0	6.0
14	19.2	2.17	50.0	6.0
16	20.8	1.70	38.0	8.0 p
17	20.0	2.56	44.0	9.0
18	20.1	2.44	43.5	8.0
20	21.0	1.92	47.0	-
21	20.6	0.19	47.5	-
23	20.8	0.30	50.0	-
24	20.9	0.07	50.5	-
25	21.2	0.17	48.0	-
27	21.0	0.17	57.5	-
28	20.0	0.11	56.5	1.6
30	20.7	0.09	55.0	0.8

p plus

MILE 2
SEPTEMBER 1954

Date	Temp C	D.O. ppm	O.C.P ppm	McB Days
1	19.5	1.61	54.5	4.7
2	18.0	5.30	50.0	7.0
3	18.0	5.10	42.0	10.0
4	17.1	5.59	35.5	-
6	17.9	4.35	42.0	-
7	17.2	4.19	46.0	-
8	18.1	3.27	49.5	-
10	17.0	5.87	47.5	-
13	13.6	9.29	31.5	-
14	13.9	9.10	32.0	-
15	13.2	9.16	36.0	-
17	13.0	9.20	29.0	-
18	13.0	9.08	29.5	-
21	13.5	9.00	26.0	-
22	13.2	9.05	24.5	-
23	13.5	8.03	28.0	-
25	13.1	7.83	33.5	-

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MILE 1 $\frac{1}{2}$
JUNE 1954

Date	Temp C	Depth Feet	D.O. ppm	O.C.P. ppm	MeB Days
25	20.3	50	1.95	40.5	9.0
26	22.3		1.44	42.5	-
	21.0	50	1.12	47.0	5.0
28	22.0		0.29	64.5	-
	21.4	50	0.78	49.0	1.0
29	20.6		1.02	55.0	-
	20.9	50	2.59	52.0	9.0
30	19.4		4.16	47.0	-
	19.1	50	5.58	42.5	9. p

JULY 1954

2	17.7		6.35	38.5	-
	17.9	50	7.29	38.0	8. p p
3	17.9		6.50	35.0	-
	17.6	50	6.68	38.5	9. p p
6	20.1		5.40	31.0	-
	19.5	50	4.61	35.5	10. p
7	20.3		4.51	28.5	-
	19.6	50	4.09	31.5	9. p p
8	20.8		4.21	30.0	-
	20.0	50	3.72	28.5	8. p p
9	20.8		4.50	20.5	-
	20.2	50	3.44	29.5	8. p p
10	20.2		4.68	18.0	-
	20.4	50	3.51	22.5	10. p
12	21.7		3.60	19.5	-
	21.1	50	2.21	23.0	10. p
13	21.0		3.95	23.0	-
	20.7	50	1.61	26.5	10. p
14	21.9		3.02	26.5	-
	21.0	50	1.48	25.0	10. p
16	21.2		2.21	35.5	-
	21.0	50	0.97	32.5	10. p
17	21.7		1.23	40.5	-
	21.4	50	0.73	31.0	7.0
19	22.3		0.75	40.5	-
	22.0	50	0.53	40.5	4.0
20	22.7		0.37	39.0	-
	21.9	50	2.10	39.0	5.0
21	22.8		0.48	41.5	-
	21.8	50	0.62	40.5	2.0
23	21.9		0.24	36.5	-
	22.0	50	0.21	41.5	1.0
24	22.0		0.39	36.5	-
	22.0	50	0.51	35.0	1.0
26	21.5		0.19	39.5	1.0
	21.5	50	0.98	39.5	5.0
28	22.0		0.05	38.0	1.0
	21.8	50	0.95	38.5	4.0
30	22.1		0.47	37.2	3.0
	21.3	50	0.63	41.0	4.0
31	22.0		0.20	38.0	2.0
	21.5	50	0.21	42.0	2.0

p - plus
p p - plus plus

MILE 1 $\frac{1}{2}$
AUGUST 1954

Date	Temp C	Depth Feet	D.O. ppm	O.C.P. ppm	MoB Days
2	21.7	50	0.26	53.0	2.75
	22.6	50	0.30	50.0	4.0
3	22.2		0.69	49.0	4.0
	21.8	50	0.70	50.0	0.75
4	22.0		0.49	51.0	3.0
	21.4	50	0.15	51.0	4.0
6	21.3		0.18	47.0	1.75
	21.2	50	0.60	50.0	0.75
7	21.9		0.21	44.5	2.25
	21.6	50	0.48	47.5	2.0
9	20.8		0.07	45.0	2.0
	20.1	50	0.80	44.0	4.0
11	20.8		0.75	45.0	2.50
	20.5	50	0.38	48.5	3.0
13	21.0		0.34	48.0	4.0
	20.0	50	2.21	50.0	6.0
14	19.8		2.10	47.5	4.0
	19.0	50	2.62	51.5	7.0
16	21.0		1.00	44.5	7.0
	19.6	50	2.65	37.5	8.0
17	20.0		2.46	42.0	10.0
	19.0	50	2.34	42.0	9.0
18	20.0		2.38	44.0	9.0
	19.9	50	2.31	40.0	8.0
20	21.0		1.47	46.5	-
	20.2	50	0.50	42.5	-
21	20.0		0.60	46.0	-
	20.5	50	0.50	45.5	-
23	21.0		0.10	50.0	-
	20.1	50	0.32	49.0	-
24	20.8		0.11	48.5	-
	20.1	50	0.18	51.0	-
25	21.1		0.13	48.0	-
	20.7	50	0.20	46.5	-
27	21.0		0.01	54.5	1.0
	20.5	50	0.09	49.5	0.75
28	20.2		0.09	56.0	1.6
	20.1	50	0.21	53.5	1.6
30	20.9		0.10	55.0	0.75
	20.2	50	0.09	64.5	0.75

p plus

MILE 1 $\frac{1}{2}$
SEPTEMBER 1954

Date	Temp C	Depth Feet	D.O. ppm	O.C.P. ppm	MeB Days
1	20.0		1.15	51.5	3.0
	19.9	50	1.90	57.0	4.0
2	19.0		3.60	56.5	6.0
	18.3	50	4.55	53.5	8.0
3	18.4		3.62	58.0	6.0
	17.0	50	6.93	40.5	10.0
4	17.1		5.16	37.0	-
	16.1	50	5.91	37.5	-
6	17.9		4.25	37.5	-
	16.8	50	4.05	33.5	-
7	17.9		4.29	42.0	-
	16.6	50	3.80	37.0	-
8	18.0		3.54	45.5	-
	17.4	50	2.97	38.0	-
10	17.3		4.75	43.5	-
	17.1	50	5.00	45.5	-
13	13.7		9.00	30.0	-
	13.5	50	9.42	30.5	-
14	13.4		8.83	31.0	-
	13.6	50	8.85	30.0	-
15	13.2		8.92	32.5	-
	13.0	50	9.04	32.0	-
17	12.9		9.19	32.0	-
	13.0	50	9.05	29.5	-
18	13.0		8.97	31.0	-
	13.0	50	8.62	29.0	-
21	13.5		9.24	28.0	-
	13.2	50	8.77	27.0	-
22	13.5		9.04	24.5	-
	13.2	50	9.11	24.5	-
23	13.3		8.09	28.0	-
	13.4	50	8.37	29.0	-
25	13.4		7.41	31.0	-
	13.4	50	7.93	33.0	-

MILE 1
JUNE 1954

Date	Temp C	Depth Feet	D.O. ppm	O.C.P. ppm	MeB Days
14	16.6		6.10	50.5	-
16	16.2		6.13	37.5	-
	16.4	50	6.28	35.5	12. p
18	17.6		6.15	37.0	-
19	18.8		6.24	39.0	10. p
	17.0	50	6.04	40.0	10. p
21	19.7	10	5.82	40.5	-
	17.9	50	5.38	38.5	-
23	21.2		4.95	40.5	-
	19.0	50	4.15	37.0	-
25	21.9		2.81	48.5	-
	20.7	50	2.30	43.5	9.0
26	22.6		1.10	48.5	-
	21.0	50	1.11	44.0	7.0
28	22.0		0.14	64.0	-
	21.2	50	0.58	52.5	1.0
29	21.1		0.48	53.0	-
	21.0	50	0.92	49.0	8.0
30	19.0		4.47	46.5	-
	19.1	50	4.56	45.0	9. p

p plus

MILK 1
JULY 1954

Date	Temp C	Depth Feet	D.O. ppm	O.C.P. ppm	MeB Days
2	17.5		7.68	39.0	-
	16.8	50	8.48	39.0	8. p p
3	17.5		8.66	33.0	-
	17.3	50	7.16	34.5	9. p p
6	20.0		4.99	30.5	-
	19.4	50	4.59	31.0	10. p
7	20.1		4.74	32.0	-
	20.0	50	3.86	30.0	9. p p
8	20.8		4.31	31.5	-
	20.3	50	3.31	32.5	8. p p
9	20.9		4.44	27.5	-
	20.4	50	3.02	27.0	8. p p
10	21.0		4.32	18.5	-
	20.7	50	3.50	23.5	10. p
12	21.4		3.43	19.0	-
	21.0	50	2.35	22.5	10. p
13	20.6		2.39	24.5	-
	20.2	50	2.26	23.5	10. p
14	21.9		3.44	22.5	-
	21.0	50	1.58	23.0	10. p
16	21.0		2.31	31.5	-
	21.0	50	1.31	30.0	10. p
17	22.0		1.59	45.5	-
	21.1	50	1.50	31.5	5.0
19	22.0		0.27	40.0	-
	21.5	50	0.15	39.5	5.0
20	22.8		0.20	39.5	-
	22.0	50	0.33	39.0	2.0
21	22.8		0.17	39.0	-
	22.0	50	0.52	38.5	2.0
23	21.9		0.10	40.0	-
	22.0	50	0.17	39.0	2.0
26	21.3		0.12	41.0	1.0
	21.2	50	1.05	41.5	4.0
28	22.1		0.04	39.0	1.0
	22.0	50	0.76	40.0	4.0
30	22.1		0.15	41.0	1.0
	21.6	50	0.13	40.5	3.0
31	22.0		0.10	40.5	2.0
	21.5	50	0.47	43.0	2.0

p plus
p p plus plus

MILE 1
AUGUST 1954

Date	Temp C	Depth Feet	D.O. ppm	O.C.P. ppm	MeB Days
2	22.0		0.30	47.0	4.0
	22.0	50	0.13	53.0	2.0
3	22.2		0.35	46.0	4.0
	21.8	50	0.86	48.5	0.75
4	22.0		0.13	51.5	4.0
	21.4	50	0.09	52.5	5.0
6	21.4		0.10	47.0	1.75
	21.2	50	0.20	48.0	1.75
7	22.0		0.10	56.0	1.25
	21.8	50	0.44	46.5	2.0
9	20.7		0.05	44.0	10.0 p
	20.2	50	0.35	45.5	4.0
11	21.0		0.06	44.5	1.5
	20.5	50	0.56	50.0	4.5
13	21.0		0.10	47.5	2.75
	19.5	50	1.70	48.5	9.0
14	20.0		1.02	45.5	5.0
	19.2	50	2.39	52.0	7.0
16	20.5		1.16	45.5	7.0
	19.6	50	2.99	41.0	8.0
17	20.0		2.31	40.0	9.0
	19.0	50	1.82	40.0	9.0
18	20.4		2.50	44.5	7.0
	19.9	50	2.21	39.5	7.75
20	21.0		1.10	45.0	-
	20.2	50	0.40	42.5	-
21	20.0		0.79	44.0	-
	21.0	50	0.51	44.5	-
23	21.0		0.19	45.5	-
	20.3	50	0.87	50.5	-
24	20.5		0.15	48.0	2.0
	20.1	50	0.54	49.0	1.75
25	21.2		0.11	49.0	2.0
	20.8	50	0.40	50.5	1.33
27	20.8		0.02	43.5	1.2
	20.1	50	0.09	48.5	2.7
28	20.2		0.09	57.5	1.6
	20.1	50	0.15	55.0	1.6
30	20.5		0.08	57.5	0.75
	20.3	50	0.31	58.5	0.75

MILE 1

SEPTEMBER 1954

Date	Temp C	Depth Feet	D.O. ppm	O.C.P. ppm	McB Days
1	20.0		1.05	55.0	3.0
	19.8	50	1.58	55.0	4.7
2	19.6		3.77	58.0	6.0
	18.0	50	4.73	60.0	7.0
3	17.6		4.12	46.5	7.0
	17.0	50	6.20	41.0	10. P
4	18.0		3.99	46.0	-
	16.6	50	5.73	37.0	-
6	17.8		4.05	38.5	-
	17.0	50	4.29	37.0	-
7	17.0		4.00	39.0	10. P
	16.8	50	4.67	35.0	10. P
8	17.6		3.42	45.5	-
	17.6	50	2.90	36.0	-
10	17.4		4.31	42.5	-
	17.3	50	4.34	44.0	-
13	13.7		9.12	28.5	12. P
	13.5	50	9.50	30.5	12. P
14	13.6		9.00	31.5	11. P
	13.4	50	9.11	32.5	11. P
15	13.1		9.00	31.5	10. P
	13.0	50	8.56	35.5	10. P
17	13.0		9.00	31.0	10. P
	13.0	50	9.15	31.5	10. P
18	13.0		8.98	31.0	10. P
	13.0	50	9.08	28.0	10. P
21	13.7		8.71	28.0	10. P
	13.5	50	8.40	27.0	10. P
22	13.5		9.01	25.5	10. P
	13.2	50	9.10	26.0	10. P
23	13.2		8.40	30.0	10. P
	13.5	50	8.88	29.0	10. P
25	13.5		7.48	32.0	-
	13.5	50	7.79	32.5	-

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BAY 3
JUNE 1954

Date	Temp C	D.O. ppm	O.C.P. ppm	MeB Days	
21	19.9	6.00	35.5	10.	p
26	22.7	1.93	-	-	
28	22.0	0.69	-	-	
29	21.4	0.70	-	-	
30	20.1	2.53	-	-	

JULY 1954

2	17.0	6.28	-	-	
3	18.8	6.27	-	-	
9	21.0	4.38	29.0	-	
10	20.9	3.88	26.0	-	
13	20.1	2.94	21.5	-	
14	22.0	3.21	20.5	-	
17	21.9	2.90	29.0	-	
20	22.8	0.39	39.5	-	
21	22.9	0.23	41.5	-	
26	21.5	0.12	36.0	-	
28	22.1	0.06	38.0	5.0	
31	22.5	0.20	37.5	1.0	

AUGUST 1954

2	23.2	0.51	42.0	3.0	
4	21.8	0.48	43.5	7.0	
6	21.9	0.16	48.5	1.75	
7	22.0	0.13	48.5	0.75	
9	21.0	0.05	46.5	0.75	
11	20.9	0.06	42.5	6.0	
13	21.0	1.00	43.5	5.0	
14	20.0	0.48	41.5	10.	p
16	21.0	0.65	42.5	4.0	
17	20.8	1.60	45.0	10.	p
21	21.0	1.04	39.5	-	
23	21.2	0.13	43.5	-	
25	21.8	0.15	53.5	-	
27	20.4	0.05	48.5	2.7	
30	20.4	0.04	53.0	0.75	

SEPTEMBER 1954

1	20.0	1.10	57.0	3.0	
3	17.6	2.97	45.0	6.0	
4	18.2	2.92	52.5	-	
6	18.3	3.65	41.0	11.	p
7	17.0	3.78	38.5	10.	p
10	17.3	2.46	50.0	-	
18	13.0	8.22	30.0	-	
21	13.9	8.25	29.5	-	
22	13.5	8.19	25.1	-	
23	13.2	8.19	26.0	-	
25	13.2	7.69	28.0	-	

p plus

MILE $\frac{1}{2}$
JUNE 1954

Date	Temp C	Depth Feet	D.O. ppm	O.C.P. ppm	MeB Days
18	17.7		5.70	41.0	10. p
	16.5	50	6.45	43.5	10. p
19	19.0		6.42	36.0	10. p
	17.2	50	6.10	41.5	10. p
21	19.6		5.40	39.5	-
	17.9	50	5.20	38.5	-
23	20.0		4.58	40.0	-
	19.0	50	4.17	39.0	-
25	21.8		3.19	45.5	-
	20.4	50	2.45	41.5	9.5
26	22.4		1.99	49.0	-
	21.4	50	1.14	42.0	7.0
28	22.0		0.08	62.5	-
	21.3	50	0.53	52.0	1.0
29	21.3		0.20	52.5	-
	21.1	50	0.80	69.0	4.0
30	20.0		1.99	49.5	-
	20.0	50	2.75	50.0	6.0

MILE $\frac{1}{2}$
JULY 1954

Date	Temp C	Depth Feet	D.O. ppm	O.C.P. ppm	MoB Days
2	18.0		6.00	37.0	-
	17.0	50	6.70	40.0	8. p p
3	17.5		6.68	36.5	-
	17.1	50	6.30	36.5	9. p p
6	20.0		5.02	29.5	-
	19.7	50	5.40	33.5	10. p
7	20.1		5.78	30.0	-
	19.7	50	4.00	37.0	9. p p
8	20.7		4.64	29.5	-
	20.1	50	3.65	32.0	8. p
9	21.0		4.20	25.5	-
	20.5	50	3.00	27.5	8. p p
10	21.0		4.36	18.5	-
	20.8	50	3.58	23.0	10. p
12	21.2		3.63	17.5	-
	21.0	50	2.33	21.5	10. p
13	20.2		2.70	22.0	-
	20.1	50	1.38	22.0	10. p
14	21.9		3.01	24.5	-
	21.1	50	2.73	26.0	10. p
16	21.3		2.44	26.0	-
	21.0	50	1.15	25.0	10. p
17	21.9		1.90	31.5	-
	21.5	50	0.93	34.0	9.0
19	22.0		0.08	36.0	-
	21.5	50	0.05	36.5	5.0
20	22.8		0.14	36.5	-
	22.0	50	0.23	36.5	2.0
21	23.0		0.23	40.0	-
	22.0	50	0.28	39.5	3.0
23	22.0		0.11	37.0	-
	22.0	50	0.31	36.0	1.0
26	21.8		0.16	36.5	1.0
	21.3	50	0.24	36.5	1.0
28	22.0		0.08	37.5	1.0
	21.9	50	0.63	36.5	3.0
30	22.0		0.12	40.0	2.0
	21.3	50	0.70	40.5	3.0
31	22.0		0.12	41.0	2.0
	21.5	50	0.63	43.5	2.0

p plus
p p plus plus

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MILE $\frac{1}{2}$
AUGUST 1954

Date	Temp C	Depth Feet	D.O. ppm	O.C.P. ppm	MeB Days
2	22.2		0.36	44.0	3.0
	22.2	50	0.32	50.0	2.0
3	22.2		0.40	50.5	4.0
	21.4	50	0.39	48.5	0.75
4	22.0		0.44	49.5	3.0
	21.8	50	0.26	49.5	3.0
6	21.9		0.16	50.0	1.75
	21.3	50	0.23	49.5	7.0
7	22.2		0.19	47.5	1.75
	22.0	50	0.38	46.0	1.75
9	20.9		0.08	46.0	1.50
	20.1	50	0.27	45.5	1.50
11	20.8		0.05	42.0	-
	20.5	50	0.23	48.0	1.75
13	21.0		0.10	45.5	2.75
	20.0	50	0.90	49.5	8.0
14	20.0		0.63	52.0	5.0
	19.3	50	1.79	52.5	5.0
16	20.1		1.14	44.0	7.0
	19.5	50	3.11	40.0	8. p
17	20.0		1.78	43.0	8.0
	19.3	50	1.82	40.5	9.0
18	20.4		2.52	43.5	10. p
	19.9	50	1.37	39.0	10. p
20	21.0		1.40	43.0	7.0
	20.2	50	0.62	40.0	7.0
21	21.0		0.92	43.5	-
	20.5	50	1.16	42.0	4.0
23	21.2		0.39	47.0	-
	20.8	50	0.55	47.0	2.0
24	20.6		0.13	49.0	3.0
	20.0	50	0.58	47.5	0.75
25	21.5		0.10	49.0	2.25
	21.0	50	0.54	47.5	1.0
27	20.2		0.05	51.0	1.25
	20.1	50	0.39	57.0	1.25
28	20.1		0.06	55.0	1.6
	20.0	50	0.15	49.0	1.6
30	20.5		0.06	53.0	0.75
	20.2	50	0.40	54.5	0.75

p plus

MILE $\frac{1}{2}$

SEPTEMBER 1954

Date	Temp C	Depth Feet	D.O. ppm	O.C.P. ppm	MeB Days
1	20.0		0.90	53.5	3.0
	20.0	50	1.04	55.0	3.3
2	19.5		1.95	55.5	3.7
	19.0	50	3.70	58.5	6.0
3	18.0		3.06	50.0	6.0
	17.0	50	5.34	43.5	8.0
4	18.3		4.27	49.0	9.0
	16.9	50	5.98	36.5	10. p
6	18.0		4.07	41.0	11. p
	17.0	50	4.39	37.0	11. p
7	17.0		3.84	37.5	10. p
	16.9	50	4.26	36.0	10. p
8	18.2		3.23	43.0	10. p
	17.9	50	3.57	35.0	10. p
10	17.5		3.88	45.0	10. p
	17.5	50	3.63	46.5	10. p

p plus

MILE $\frac{1}{2}$
JUNE 1954

Date	Temp C	Depth Feet	D.O. ppm	O.C.P. ppm	McB Days
26	22.4		1.64	47.0	-
	21.1	50	1.59	43.5	8.0
28	22.0		0.13	62.5	-
	21.5	50	0.27	51.0	3.0
29	21.5		0.20	54.5	-
	21.2	50	0.21	52.5	3.0
30	20.0		2.66	48.0	-
	19.8	50	3.33	46.0	9.0

JULY 1954

2	17.1		6.44	37.0	-
	16.9	50	7.04	38.0	8. p p
8	20.6		3.35	36.0	-
	20.0	50	3.35	30.5	8. p p
10	21.0		4.20	22.0	-
	20.7	50	2.68	26.5	10. p
12	21.1		3.69	18.0	-
	20.9	50	2.10	20.0	10. p
13	20.2		2.52	20.5	-
	20.0	50	1.60	23.0	10. p
14	21.9		3.20	24.0	-
	21.0	50	2.15	24.5	10. p
16	21.3		2.33	30.5	-
	21.1	50	1.28	27.0	10. p
17	21.9		1.85	32.5	-
	21.1	50	1.14	30.0	10. p
20	22.9		0.09	39.5	4.0
	22.0	50	0.12	41.5	5.0
21	22.1		0.34	40.5	-
	22.0	50	1.30	41.0	10. p
23	22.0		0.10	38.5	-
	21.9	50	0.29	38.5	1.75
26	21.8		0.15	40.0	1.0
	21.5	50	0.66	39.0	1.0
28	22.0		0.11	37.0	1.0
	21.8	50	0.83	39.0	2.0
30	22.0		0.15	40.0	2.0
	21.4	50	0.69	43.0	3.0

p plus
p p plus plus

MILE $\frac{1}{2}$
AUGUST 1954

Date	Temp C	Depth Feet	D.O. ppm	O.C.P. ppm	MaB Days
2	23.2		0.40	38.0	4.0
	21.8	50	0.37	46.0	2.0
3	22.2		0.30	48.5	3.0
	21.7	50	0.50	48.5	0.75
4	22.0		0.36	52.0	3.0
	21.8	50	0.29	50.0	2.0
6	21.7		0.23	46.5	1.75
	21.6	50	0.42	49.0	1.75
7	22.0		0.12	49.0	1.25
	21.5	50	0.24	47.0	1.75
9	20.8		0.10	46.5	1.25
	20.2	50	0.31	45.5	1.75
11	20.5		0.03	44.5	1.5
	20.4	50	0.09	47.0	1.5
13	21.0		0.10	45.5	2.5
	20.0	50	0.61	47.0	3.0
14	19.9		0.29	52.0	4.0
	19.3	50	1.58	49.0	5.0
16	20.3		1.30	46.0	7.0
	20.0	50	2.59	46.5	8. p
17	20.1		1.45	43.5	8.0
	19.5	50	2.30	40.0	8.0
18	20.4		2.49	43.5	7.0
	19.9	50	1.41	40.0	9.0
20	21.0		1.46	39.5	10. p
	20.3	50	0.62	40.5	7.0
21	21.0		1.85	41.5	-
	20.5	50	0.45	43.5	4.75
23	21.1		0.35	50.0	-
	20.8	50	0.30	47.0	2.0
24	20.4		0.17	46.5	3.0
	20.1	50	0.34	48.5	0.75
25	21.1		0.10	49.5	1.75
	20.9	50	0.20	48.0	10.0
27	20.5		0.01	51.0	1.3
	20.3	50	0.09	53.0	1.25
28	20.1		0.07	53.0	1.7
	20.0	50	0.14	50.0	1.7
30	20.5		0.19	55.5	0.75
	20.3	50	0.25	57.0	0.75

p plus

MILE $\frac{1}{2}$
 SEPTEMBER 1954

Date	Temp C	Depth Feet	D.O. ppm	O.C.P. ppm	MeB Days
1	20.0		0.73	52.5	3.0
	20.0	50	0.85	56.0	3.7
3	17.6		3.35	50.5	6.0
	17.0	50	5.05	42.0	10.0
8	18.3		3.40	39.0	10. p
	17.5	50	3.40	56.0	10. p
10	17.3		3.17	45.5	10.0
	17.3	50	2.91	45.5	10.0

p plus

GULF ISLAND DAM

April 1954

DATE	TEMP C	D.O. ppm	O.C.P. ppm	B.O.D. ppm	MeB Days
29*	7.5	12.40	-	-	-

May 1954

6*	7.5	11.55	-	2.80	-
13*	8.0	12.10	-	2.70	-
20*	14.0	9.55	-	2.30	-
27*	13.0	9.15	-	2.00	-

June 1954

3*	16.0	6.95	-	2.40	-
9	16.8	7.06	-	-	-
10*	15.5	8.05	-	2.35	-
11	15.7	7.58	-	-	-
14	17.0	7.30	41.5	-	-
15	16.6	6.72	37.5	-	13. p
16	17.2	6.05	37.0	-	-
17*	17.0	6.20	-	1.80	-
18	17.44	5.95	39.5	-	10. p
19	19.20	6.19	38.5	-	-
21	18.98	5.81	38.5	-	10. p
22	21.01	5.51	39.0	-	-
23	21.22	4.95	39.5	-	-
24*	21.90	4.10	-	2.81	-
25	22.00	3.70	40.0	-	-
26	23.00	2.22	47.0	-	5.0
28	22.70	0.29	56.0	-	3.0
29	22.25	0.40	52.5	-	1.0
30	20.81	1.45	53.0	-	4.0

* Oxford Paper Company data
p plus

GULF ISLAND DAM

JULY 1954

Date	Temp C	D.O. ppm	O.C.P. ppm	B.O.D. ppm	MeB Days
1*	16.90	5.20	-	2.75	-
2	17.81	5.96	37.0	-	10. p
3	17.9	6.90	34.0	-	10. p
5	19.72	5.79	31.0	-	11. p
6	20.10	5.15	32.0	-	10. p
7	20.20	4.58	29.0	-	9. p
8*	20.80	4.75	-	2.50	-
9	21.11	4.29	27.0	-	8. p p
10	21.22	4.33	28.5	-	10. p
12	21.52	4.34	19.5	-	10. p
13	20.63	2.59	20.5	-	10. p
14	21.72	2.98	22.5	-	10. p
15*	21.20	3.85	-	1.76	-
16	22.01	3.11	26.5	-	10. p
17	21.80	2.08	32.0	-	10.0
19	21.82	0.77	37.0	3.28	6.0
20	22.66	0.48	39.0	-	5.0
21	23.84	0.31	41.5	-	3.75
22*	23.15	0.90	-	3.80	-
23	23.27	0.20	39.5	-	1.75
24	22.64	0.40	34.0	-	6.0
26	22.27	0.11	36.5	2.25	1.0
27	21.92	0.10	40.0	-	1.0
28 5'	21.90	0.40	35.5	-	1.0
10'	21.90	0.15	35.5	-	1.5
29*	21.95	0.35	-	3.74	-
30 5'	21.61	0.33	35.5	-	3.0
7'	21.61	0.27	35.5	-	1.0
10'	21.61	0.24	35.5	-	1.0
31	21.69	0.27	35.5	-	1.0

* Oxford Paper Company data

p plus

p p plus plus

July 28 sampled at 5 and 10 foot depths

July 30 sampled at 5, 7, and 10 foot depths

GULF ISLAND DAM

AUGUST 1954

Date	Temp C	D.O. ppm	O.C.P. ppm	B.O.D. ppm	MeB Days
2	23.43	0.18	41.0	4.48	5.0
3	22.92	0.40	46.5	-	3.0
4	22.37	0.81	50.5	-	3.0
5*	22.45	0.30	-	2.97	-
6	22.24	0.23	48.5	-	2.25
7	22.15	0.15	51.0	-	1.75
9	-	-	-	-	-
10	21.44	0.21	45.5	-	.25
11	21.10	0.25	45.0	-	2.25
12*	20.80	0.45	-	4.38	-
13	20.79	0.59	42.0	-	5.0
14	20.57	1.79	49.0	-	10. p
16	19.92	1.56	44.0	4.55	7.0
17	20.58	1.81	44.0	-	7.0
18	20.25	2.74	42.0	-	9.0
19*	20.37	2.50	-	3.42	-
20	20.32	1.56	41.0	-	8.0
21	21.76	2.09	42.0	-	8.5
23	21.38	0.70	46.0	3.28	8.0
24	20.40	0.19	49.5	-	3.0
25	20.62	0.14	46.0	-	3.0
26*	21.37	1.30	-	4.30	-
27	20.74	0.16	48.5	-	2.7
28	20.58	0.14	50.5	-	1.7
30	20.36	0.16	56.5	4.95	0.8
31	20.20	0.31	56.0	-	0.8

* Oxford Paper Company data
p plus

GULF ISLAND DAM

SEPTEMBER 1954

Date	Temp C	D.O. ppm	O.C.P. ppm	B.O.D. ppm	MeB Days
1	19.84	0.58	52.5	-	10. p
2*	19.18	1.85	-	7.12**	-
3	18.05	2.80	58.5	-	6.0
4	18.2	3.30	49.0	-	7.0
6	18.6	3.72	40.0	1.81	11. p
7	17.5	3.73	38.5	-	10. p
8	18.0	3.43	39.5	-	10. p
9*	18.23	3.50	-	4.76	-
10	17.3	2.79	47.5	-	7.0
11	17.0	4.55	43.0	-	10.0
13	14.0	8.80	29.0	3.10	12. p
14	14.0	8.81	29.5	-	11. p
15	13.8	8.88	33.5	-	10. p
16*	13.0	10.05	-	3.05	-
17	13.0	9.10	31.5	-	10. p
18	13.1	8.90	29.0	-	10. p
20	13.3	9.04	29.0	2.31	10. p
21	14.0	8.90	28.0	-	10. p
22	13.8	8.90	24.0	-	10. p
23*	13.5	9.25	-	2.75	-
25	13.8	7.91	27.5	-	10. p
30	13.0	9.15	-	2.53	-

OCTOBER 1954

7*	13.0	7.15	-	4.15	-
14*	13.0	8.40	-	3.20	-

- * Oxford Paper Company data
 ** Uncertain as to accuracy due to dilution
 p plus

DEER RIPS DAM

April 1954

DATE	TEMP C	D.O. ppm	O.C.P. ppm	B.O.D. ppm	MeB Days
29*	8.5	13.30	-	-	-

May 1954

6*	7.5	12.95	-	3.25	-
13*	8.5	13.10	-	3.95	-
20*	14.0	10.10	-	4.35	-
27*	13.5	10.10	-	2.10	-

June 1954

3*	16.0	7.05	-	2.70	-
9	16.0	9.16	-	-	-
10*	16.0	10.05	-	2.25	-
11	16.0	8.32	-	-	-
14	16.8	8.09	39.5	-	-
15	16.5	7.50	38.0	-	13. p
16	17.3	7.25	36.0	-	-
17*	17.0	8.20	-	2.20	-
18	17.7	6.79	37.0	-	-
19	17.5	6.90	39.5	-	-
21	19.0	5.48	39.5	-	-
22	20.0	5.12	40.0	-	-
23	19.8	4.87	38.5	-	-
24*	21.0	4.10	-	2.45	-
25	21.9	3.60	43.5	-	-
26	22.0	1.95	41.0	-	-
28	22.3	1.69	56.0	-	-
29	22.0	6.60	32.5	-	10. p
30	20.0	7.50	47.0	-	9. p

* Oxford Paper Company data
p plus

DEER RIPS DAM

JULY 1954

Date	Temp C	D.O. ppm	O.C.P. ppm	B.O.D. ppm	MeB Days
1*	18.5	9.25	-	2.60	-
2	17.6	8.40	37.0	-	7. p p
3	17.7	8.30	35.5	-	9. p p
5	19.8	6.25	31.5	-	11. p
6	20.3	5.65	33.0	-	10. p
7	20.4	4.53	30.0	-	9. p p
8*	21.0	4.40	-	2.80	-
9	21.2	3.92	28.0	-	8. p p
10	21.1	3.81	25.0	-	10. p
12	21.7	3.23	20.0	-	10. p
13	22.0	2.49	21.5	-	10. p
14	21.8	2.67	23.5	-	10. p
15*	22.0	3.00	-	2.32	-
16	21.9	2.50	27.5	-	9.0
17	22.0	2.13	29.0	-	8.0
19	22.7	0.69	38.5	-	3.0
20	22.8	0.70	36.0	-	3.0
22*	22.5	0.70	-	4.66	-
23	22.1	0.19	38.0	-	2.0
24	22.0	1.22	35.0	-	2.0
26	22.2	0.21	38.5	-	1.0
27	22.5	0.20	38.5	-	3.0
28	22.3	0.38	35.5	-	2.0
29*	22.5	0.25	-	3.52	-
30	21.2	0.39	33.0	-	2.0
31	23.0	0.11	39.0	-	2.0

* Oxford Paper Company data

DEER RIPS
AUGUST 1954

Date	Temp C	D.O. ppm	O.C.P. ppm	B.O.D. ppm	MeB Days
2	22.7	1.30	47.5	-	2.0
3	22.2	1.31	47.0	-	1.75
4	22.5	0.76	49.0	-	3.0
5	22.0*	0.60*	-	4.84*	-
6	22.5	0.37	47.0	-	2.25
7	23.0	0.16	47.0	-	1.75
9	22.3	0.30	43.5	-	1.50
10	21.1	0.78	45.0	-	2.0
11	21.3	0.38	45.0	-	2.25
12	20.5*	1.80*	-	5.06*	-
13	20.8	0.95	46.0	-	4.0
14	19.9	0.22	45.5	-	4.25
16	20.9	2.16	44.0	-	7.0
17	20.0	2.13	40.5	-	9.0
18	20.2	2.32	44.0	-	8.0
19	20.0*	2.15*	-	3.84*	-
20	21.7	1.40	40.5	-	7.0
21	20.4	1.06	43.0	-	6.0
23	21.2	0.58	46.5	-	2.75
24	20.8	0.31	45.5	-	3.0
25	21.3	0.15	47.5	-	2.25
26	20.5*	0.75*	-	4.20*	-
27	20.8	0.57	48.0	-	2.5
28	20.5	0.06	49.5	-	1.5
30	20.1	0.22	58.0	-	1.1

* Oxford Paper Company data

DEER RIPS DAM

SEPTEMBER 1954

Date	Temp C	D.O. ppm	O.C.P. ppm	B.O.D. ppm	MeB Days
1	20.3	4.27	54.0	-	8.0
2*	19.5	7.70	-	6.00	-
3	17.6	6.19	47.5	-	10. p
4	17.7	4.89	40.5	-	10. p
6	17.9	4.18	37.0	-	11. p
7	17.3	4.27	35.5	-	11. p
8	18.8	4.49	35.5	-	10. p
9*	17.0	6.70	-	5.20	-
10	17.8	8.17	44.5	-	10. p
11	16.9	8.15	39.0	-	10. p
13	14.8	10.31	30.5	-	12. p
14	14.8	10.27	29.5	-	11. p
15	14.2	10.27	31.5	-	10. p
16*	13.0	11.25	-	2.95	-
17	13.0	10.01	30.5	-	10. p
18	13.7	10.12	28.0	-	10. p
20	13.5	10.56	28.5	-	10. p
21	14.4	10.00	29.0	-	10. p
22	14.0	10.00	22.5	-	10. p
23*	13.5	10.85	-	2.75	-
25	14.0	9.31	27.0	-	10. p
30*	13.5	8.20	-	2.77	-

OCTOBER 1954

7*	13.0	9.35	-	4.80	-
14*	12.5	8.80	-	3.80	-

* Oxford Paper Company
p plus

LEWISTON

April 1954

DATE	TEMP C	D.O. ppm	O.C.P. ppm	B.O.D. ppm	MeB Days
29*	8.0	13.30	-	-	-

May 1954

6*	8.0	13.30	-	3.20	-
13*	8.0	13.00	-	4.25	-
20*	13.5	10.85	-	2.60	-
27*	13.0	10.50	-	2.75	-

June 1954

3*	15.5	7.80	-	2.70	-
9	16.0	8.86	-	-	-
10*	15.5	10.00	-	2.75	-
11	16.0	9.37	-	-	-
14	16.6	8.81	39.0	-	-
15	17.0	8.80	38.0	-	13. p
16	16.5	7.99	33.5	-	-
17*	17.0	8.95	-	2.30	-
18	17.3	7.99	38.5	-	-
19	17.2	5.91	40.5	-	-
21	17.9	6.98	38.0	-	-
22	19.0	5.70	39.5	-	-
23	19.0	4.98	37.5	-	-
24*	20.5	4.80	-	3.22	-
25	21.1	4.25	40.5	-	-
26	21.5	3.05	44.0	-	-
28	21.3	3.10	48.5	-	-
29	21.3	6.75	53.0	-	-
30	20.2	7.77	50.0	-	-

* Oxford Paper Company data
p plus

LEWISTON
JULY 1954

Date	Temp C	D.O. ppm	O.C.P. ppm	B.O.D. ppm
1*	18.5	9.40	-	2.80
2	19.1	8.70	36.5	-
3**	18.0	8.44	35.0	-
5**	18.5	7.03	30.0	-
6	19.2	9.15	33.5	-
7	19.5	8.99	30.0	-
8*	21.0	9.45	-	2.35
9	20.9	4.67	27.5	-
10	20.3	4.40	26.0	-
12	20.6	4.16	20.5	-
13	20.1	3.91	19.0	-
14	21.0	3.61	24.5	-
15*	22.0	3.75	-	3.39
16	21.0	3.91	25.0	-
17**	21.2	3.29	25.5	-
19	21.5	2.85	36.0	-
20	21.6	1.42	36.0	-
21	22.7	1.60	38.0	-
22*	23.0	1.75	-	3.13
23	22.5	1.29	36.0	-
24	22.5	0.18	36.0	-
26	22.0	1.29	36.0	-
27	21.5	1.42	35.5	-
28	21.5	1.42	36.5	-
29*	21.0	1.35	-	3.74
30	21.2	1.39	39.0	-
31**	21.4	1.11	39.0	-

* Oxford Paper Company data
** Stagnant
| Gate-house

LEWISTON
AUGUST 1954

Date	Temp C	D.O. ppm	O.C.P. ppm	B.O.D. ppm	MeB Days
2	22.9	1.30	51.0	-	-
3	22.0	1.40	48.0	-	-
4	22.3	2.08	50.0	-	-
5*	22.0	1.75	-	5.04	-
6	22.1	1.40	47.5	-	5.0
7	22.8	1.33	49.0	-	4.0
9	22.0	1.06	45.5	-	4.0
10	21.0	2.02	43.0	-	6.0
11	21.1	1.57	53.5	-	7.0
12*	20.5	4.20	-	5.10	-
13	20.8	2.81	47.0	-	9.0
14	20.0	2.57	47.5	-	9.0
16	19.3	3.28	43.5	-	8. P
17	18.4	3.20	43.0	-	10. P
18	20.9	3.77	43.5	-	10. P
19*	20.0	3.55	-	3.05	-
20	20.0	2.75	42.5	-	9.0
21	19.8	2.48	42.0	-	10. P
23	20.0	1.42	43.0	-	7.0
24	19.9	1.77	47.5	-	5.75
25	20.8	0.96	48.5	-	3.5
26*	19.0	1.55	-	4.32	-
27	20.0	1.66	50.0	-	5.0
28	18.9	1.50	49.5	-	3.8
30	20.2	1.04	54.0	-	3.0
31	19.6	1.01	52.0	-	3.0

* Oxford Paper Company data

LEWISTON

SEPTEMBER 1954

Date	Temp C	D.O. ppm	O.C.P. ppm	B.O.D. ppm	MeB Days
1	19.5	8.48	52.0	-	5.8
2*	19.0	8.50	-	6.05	-
3	17.3	7.91	32.5	-	10. p
4	17.2**	6.16	39.5	-	10. p
6	17.5	4.79	37.5	-	11. p
7	17.0	4.98	36.0	-	10. p
8	17.3	4.50	35.0	-	10. p
9*	18.0	7.05	-	5.20	-
10	17.2	8.01	47.0	-	10. p
11	17.2**	8.02	44.0	-	10. p
13	13.8	10.40	28.0	-	12. p
14	14.0	9.85	30.0	-	11. p
15	13.0	9.72	32.5	-	10. p
16*	13.5	11.50	-	3.15	-
17	13.0	10.21	31.0	-	10. p
18	13.2	10.21	28.0	-	10. p
20	13.2	10.50	29.0	-	10. p
21	13.6	9.90	29.0	-	10. p
22	13.8	10.00	26.0	-	10. p
23*	13.5	10.60	-	2.35	-
25	13.3**	9.53	28.0	-	10. p
30*	13.5	9.20	-	3.37	-

OCTOBER 1954

7*	13.0	9.85	-	4.55	-
14*	13.0	9.90	-	3.35	-

* Oxford Paper Company data
 ** Stagnant
 p plus

LISBON FALLS

APRIL 1954

Date	Temp C	D.O. ppm	O.C.P. ppm	B.O.D. ppm	MeB Days
29*	8.5	13.55	-	-	-

MAY 1954

6*	8.0	13.10	-	3.35	-
13*	8.0	12.90	-	3.55	-
20*	13.5	11.20	-	3.15	-
27*	13.0	11.30	-	3.00	-

JUNE 1954

3*	15.5	10.00	-	4.00	-
10*	15.5	10.60	-	3.00	-
16	16.5	9.64	32.0	-	12. p
17*	17.0	10.40	-	2.85	-
21	18.9	7.43	34.5	-	-
24*	20.5	8.65	-	3.50	-
28	21.0	8.81	36.0	3.08	-

JULY 1954

1*	19.5	9.65	-	3.15	-
5	19.2	8.87	27.5	-	11. p
8*	20.0	8.85	-	2.40	-
12	21.9	8.64	23.0	-	-
15*	22.0	8.35	-	1.90	-
19	22.8	7.93	29.0	2.68	-
22*	22.0	8.35	-	2.12	-
26	21.6	8.21	31.0	3.30	-
29*	22.0	8.35	-	3.00	-

* Oxford Paper Company data
p plus

LISBON FALLS

AUGUST 1954

Date	Temp C	D.O. ppm	O.C.P. ppm	B.O.D. ppm	MeB Days
2	22.6	8.04	44.5	3.36	-
5*	21.5	8.60	-	3.05	-
9	21.2	8.04	43.5	-	-
12*	20.0	8.95	-	4.65	-
16	20.7	8.41	42.0	3.16	-
19*	20.0	8.50	39.0	5.85	-
23	20.7	8.50	39.0	2.64	-
26*	20.0	8.10	-	3.05	-
30	20.0	8.46	43.5	3.29	-

SEPTEMBER 1954

2*	19.5	9.50	-	0.05	-
3	18.2	8.89	55.0	-	-
6	17.9	8.86	37.5	3.69	-
9*	18.0	9.80	-	3.15	-
13	13.2	10.28	27.0	3.13	-
16*	13.5	11.85	-	3.00	-
20	13.2	10.88	27.0	3.62	-
23*	13.5	11.25	-	2.60	-
30*	13.5	10.80	-	3.82	-

OCTOBER 1954

7*	13.0	11.15	-	4.85	-
14*	12.0	11.15	-	2.65	-

* Oxford Paper Company data

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MISCELLANEOUS STATIONS TESTED

1954

Bay 16

Date	Temp C	D.O. ppm	O.C.P. ppm
July 19 (339)	23.0	2.03	41.5
(349)	23.0	1.82	-
Sept. 3			39.0

Mile 2½

SEPTEMBER

Sept. 13	13.0	9.21	30.5
14	13.6	9.20	31.5
15	13.0	8.82	37.0
17	13.0	9.30	29.0
18	12.7	8.90	27.5
21	13.5	9.07	27.0
22	13.2	9.00	24.5
23	13.6	8.17	29.0
25	13.4	7.91	35.0

Mile 3½

Sept. 13	13.2	9.50	29.0
14	13.9	9.19	30.5
15	13.0	9.22	36.0
17	13.0	9.19	30.0

Mile 4½

Sept. 13	13.0	9.54	30.0
14	13.5	9.55	31.5
15	13.0	9.35	34.5
17	13.0	9.42	27.5

Mile 5½

Sept. 13	13.1	9.76	29.0
14	13.4	9.37	30.0
15	12.8	9.58	35.5
17	13.0	9.49	28.0